

Technical Documentation

Project Name:

INCHEQ

Functional Specification (If available)

This section contains the detailed functional specification of **INCHEQ**. It defines the functionalities of the platform and shows how its components/features fit together in order to provide intuitive and user-friendly interface to the end users.

USER WORK FLOW:

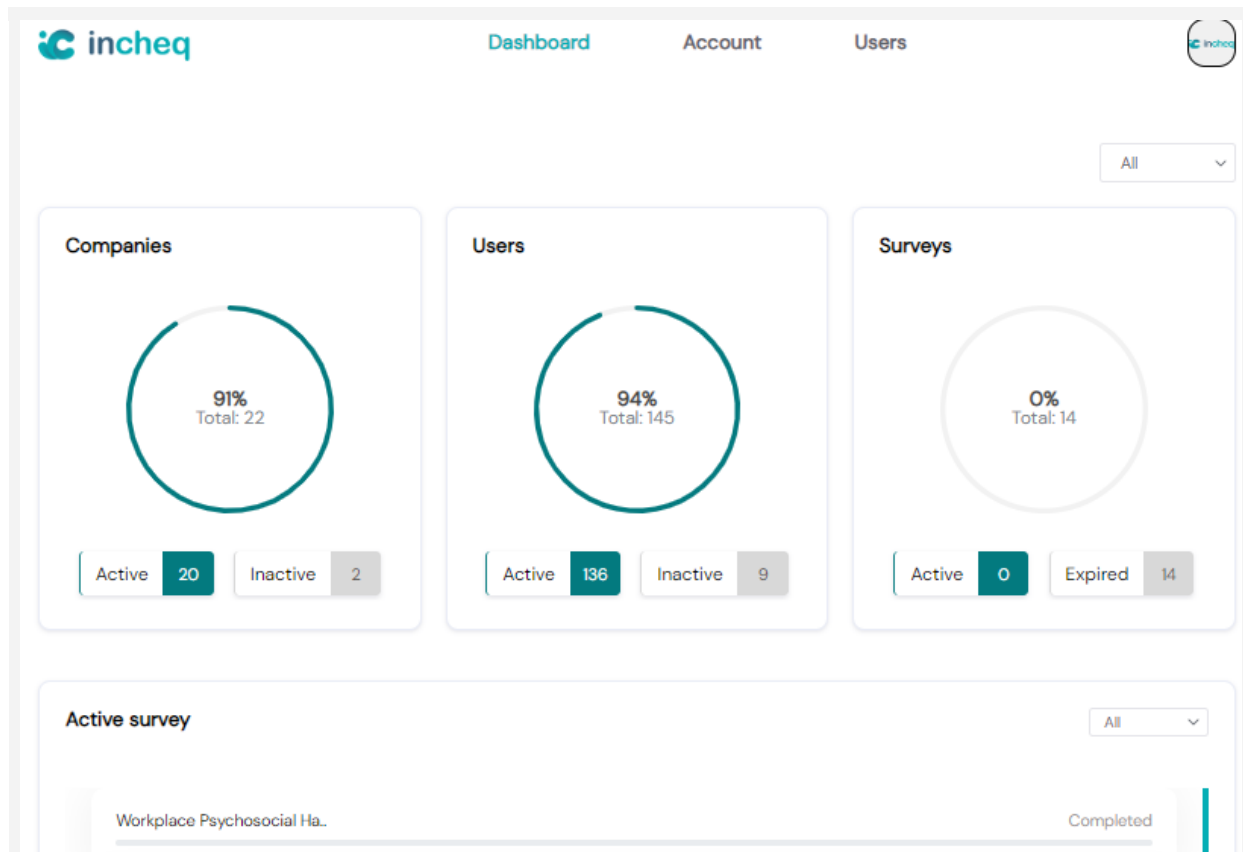
This project has shared portal access for several users. For surveys to be deployed, the roles of super admin, admin, and user has introduced. Super admins can activate surveys for admins, who can then activate them for end users to get responses and examine the reports dashboards etc. This application mainly references to the corporate world where companies may deploy some sort of surveys to evaluation the all over performance of the organisation depending on the responses of employees.

Super Admin Dashboard:

This portal contains information of dashboard, companies and users. Dashboard contains active inactive status of companies' users and surveys. The account tab contains all registered companies And detail of admins wo acquires the company. In users tab all registered employees should be listed.

DASHBOARD:

- Super Admin can view the "active/inactive" status of Companies.
- Super Admin can view the "active/inactive" status of Users.
- Super Admin can view the "active/inactive" status of Surveys.
- Super Admin can filter data by selecting filters "All", "This Week" and "This month".



ACCOUNTS:

- Super Admin can add new companies.
- Super Admin can view all activated companies in the grid.
- Super Admin can change the invoice status.
- Super Admin can approve the payment invoice of the company admin.
- Super Admin can reject the payment invoice of the company admin.
- Super Admin can put on hold the payment invoice of the company admin.
- Super Admin can search companies' data.
- Super admin can filter data by selecting filters i.e., invoice status and archived.
- Super Admin can view company admin details.
- Super Admin can edit company admin details.
- Super Admin can delete company admin.
- Super Admin can restore company admin details.

Invoice Status All

Archive All

+ Add Account

NAME	EMAIL	CURRENT PLAN	EMPLOYEES COUNT	INVOICE STATUS	ARCHIVE
ARM Test Edit	ashleigh@fakeemail.com	Basic	500	- Awaiting Approval	● ...
Ashleigh Molnar Test	ash@incheq.com.au	Basic	265120	- Awaiting Approval	● ...
Cortext	za@cortext.com.au	Basic	129349	✔ Approved	● ...
Creativ Test	chat@creativ.com.au	Basic	500	✔ Approved	● ...
Fake Creativ	Scott@John.com.au	Basic	500000	✔ Approved	● ...
InCheq	info@cortext.com.au	Basic	151160	- Awaiting Approval	● ...
InCheq Test	hello@incheq.com.au	Basic	500	✔ Approved	● ...
Test Company	na@hotmail.com	Basic	500	✔ Approved	● ...

<

1

2

3

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USERS:

- Super Admin can add new users.
- Super Admin can search users by selecting data from the company and role filters.
- Super Admin can view user details.
- Super Admin can edit user details.
- Super Admin can delete users.
- Super Admin can restore users.

Company

 Role
[+ Add User](#)

FIRST NAME	LAST NAME	EMAIL	COMPANY	DEPARTMENT	STATE	ROLE	AR
Jackson	Sofia	as@incheq.com.au	AB Test Company	Design	VIC	User	●
joe	ric	abc12@gmail.com	Testing deployed changes-ric	Design	ACT	Admin	●
Johnny	Molnar	johnny@x.com.au	Test	Marketing	VIC	User	●
Levi	Emily	at@incheq.com.au	AB Test Company	Design	VIC	User	●
Michelle	Bonadio	michelle@x.com.au	Test	Marketing	VIC	User	●
mxo	Smith	aao@cortext.com.au	Q Company	Sales	VIC	User	●
Sebastian	Avery	au@incheq.com.au	AB Test Company	Design	VIC	User	●
Sja	Smith	aah@cortext.com.au	Q Company	Operations	QLD	User	●

< **1** 2 3 4 5 6 7 8 9 10 ... 15 >

Super admin can add new company, add new employees by selecting any of the organization from dropdowns and deploy surveys.

Process to create company:

URL: - app.incheq.com.au

Credentials: -

Username: -admin@incheq.com.au

Pass: - Admin@123

NOTE: Payment invoice, the organisation will be able to deploy the survey when super admin will approve the request.

- Super Admin can create an account by clicking on the +Add Companies.
- Login credentials will be shared with the company admin on registered email.
- Super Admin can fill the billing details of company admin.
- Super Admin can Upload the Users database in upload user.

To upload USERS data via excel sheet following template have to be used:

Download Template:



Sample_csv_import.
xlsx

- The excel file should be of the (.xlsx) type; Excel files with the csv, pdf, or.xls extensions will not be accepted.
- The super admin can view imported employees under the USERS tab after the data has been imported.
- The option to import users is optional because the company admin can also import or add employees as needed.

Company Admin work flow:

On-Boarding Process:

- The User/Admin can select the total number of employees and get Total price calculated based on the selected number of employees.

1. Create an Account Module:

- User/Admin can create an account.
- User/Admin can create a password.
- User/Admin can view Terms of Service and Privacy Policy.

2. Billing Information:

- User/Admin can Enter invoice/billing information.

Note: - Account email and billing email can be dissimilar.

3. Account Summary & Confirmation

- User/Admin can view Account Summary.
- User/Admin can change company details.
- User/Admin can change Account details.
- User/Admin can change Billing details.
- User/Admin can change Account Administrator Details i.e., password only.

Note: - If the Admin changes the password in the account summary & confirmation screen, the user will be redirected to the login page.

4. User Upload

- User/Admin can add a custom department. Added departments will be reflected in the "Download Sample" file.
- User/Admin can delete the added Department.

Note: - If the sample file was downloaded before the department was deleted and added, the sample file should be downloaded again (Admin cannot add duplicate departments). For each organisation, the sample file will be different.

- User/Admin can view a success message for successful upload with total number of users.
- User/Admin can preview the uploaded employee database with valid and invalid records.
- User/Admin can only upload a csv file as per the format given in the "Download Sample" file.

Note: - The mobile field has masking functionality i.e., +61 4xx xxx xxx. The mobile numbers for the csv file should be 4xx xxx xxx in this format only.

- Admin/User can skip the import step If they don't have the information ready.

Note: - When Admin uploads the employee data, a preview screen will appear containing valid invalid records. Valid records ticked with green colour and invalid records ticked with a cross icon. If records are valid then the user can import the csv file and will be redirected to the USERS section. For invalid records they need to edit a sample file or delete icon would be given to the user, they can delete invalid records by clicking on delete icon. Email should be unique for all employees.

5. Users Module

- User/Admin can download a csv file in the "Download Sample" file.
- If User/Admin can add custom departments in the profile section, "Add Department" option is given.
- User/Admin can search employees with (email, first name, last name, department, role).
- User/Admin can edit, view and delete the employee's data.
- User/Admin can add employees manually.

Note: - When a user imports employees with the role of admin, the position field in the user's grid can be edited by clicking the "edit" button.

6. Survey Module

- User/Admin can view the activated surveys.
- User/Admin can deploy the survey for respective departments.

Note: - Payment invoice, the organisation will be able to deploy the survey when the super admin approves the request.

- User/Admin can preview purchased surveys
- User/Admin can select all departments, states, genders, age category, work type, and shift type.
- User/Admin can select Deployment date and due date of survey. The expiry date will be auto calculated after 5 days of the due date selected.
- User/Admin can view selected departments, states and total count of the employees.

Note: - Only departments with users in the grid will be visible in the activate screen. If a department has no users, it will not appear on the activation screen.

7. Survey Submission

- Employees can submit surveys in mobile view.

- Employees can fill the survey in 12 minutes.
- Employees can fill the survey in 4 sections.

8. Reports: -

a) In-Progress

Overview

- User/Admin can apply Filters by department

b) Completed

The screenshot shows the 'Reports' section of the incheq dashboard. At the top, there are navigation tabs for 'Dashboard', 'Reports', and 'Surveys'. The 'Reports' section is titled 'Purchased' and contains a table with the following data:

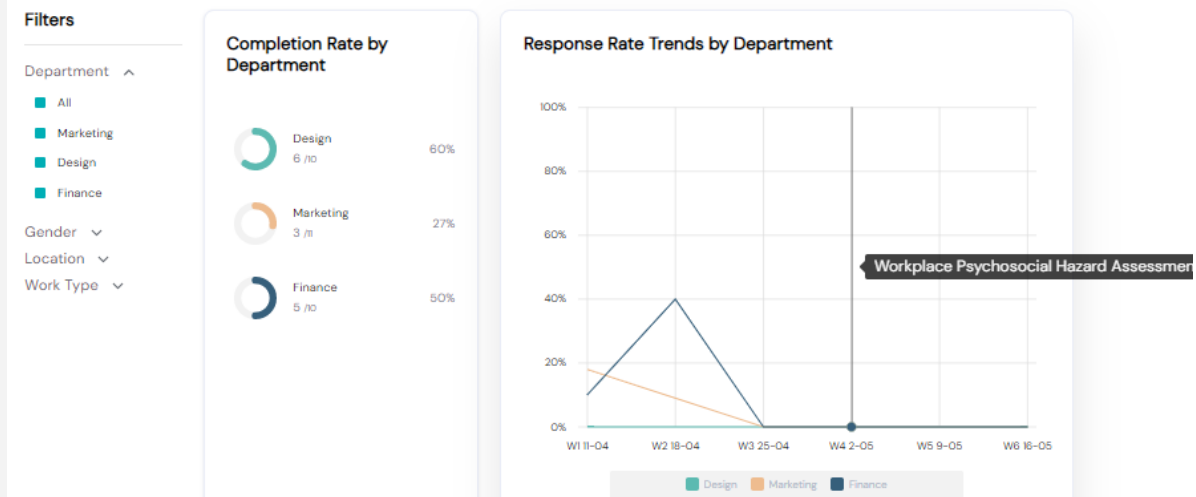
SURVEY	STATUS	DUE DATE	ACTIVATED	ANALYTICS
Workplace Psychosocial Hazard Assessment	Completed	13th May	13th April	View Report

Overview

- User/Admin can apply Filters by department
- User/Admin can view Most and least endorsed hazards.
- User/Admin can view Top Three Organisation-wide Recommendations

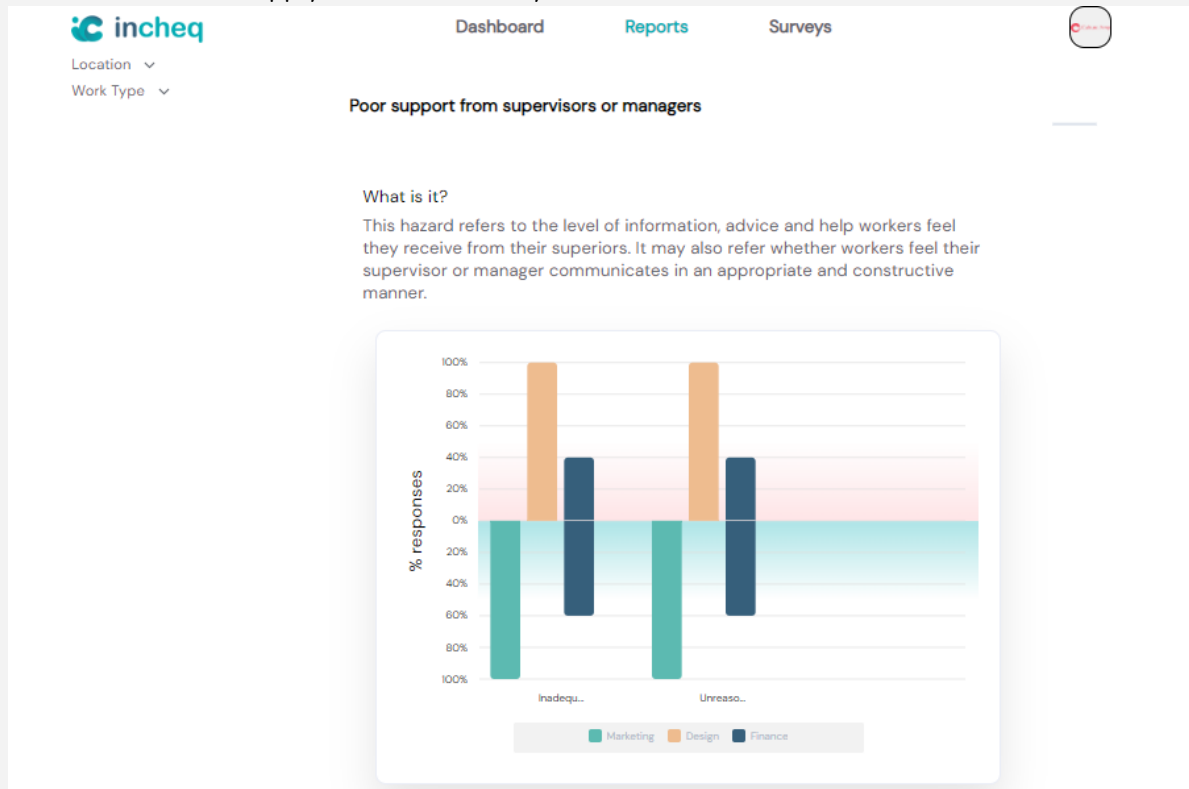
Engagement Insights

See how different cohorts are engaging with this survey.



Result

- User/Admin can apply filter Result Analysis



Recommendations

- User/Admin can view recommendations based on survey responses.

Overview Results **Overall Recommendations**

These recommendations are based on aggregated results, if you would like to see department specific recommendations you can filter them here [click to view](#)

Personally the victim of workplace violence in past 3 months

Workplace Psychosocial Hazard Assessment

Employees in these departments have identified as being a subject to workplace violence. Employers have a legal and moral responsibility to provide a safe workplace free from violence, harassment and bullying.

Action Points

- Investigate which workgroups are experiencing workplace violence and take appropriate actions to eliminate or reduce the risk from occurring.
- Identify any patterns of at-risk individuals. Draw on the experience of employees to assist in this identification, and inform risk management solutions.

9. Dashboard: - Organisation

- User/Admin can view Active Surveys.
- User/Admin can view Highest/Lowest Risk.
- User/Admin can view High Priority Recommendations.

The screenshot shows the Incheq dashboard with the following elements:

- Header:** Incheq logo, navigation links for Dashboard, Reports, and Surveys, and a user profile icon.
- Sub-headers:** Organisation (active) and Recommendations.
- Active survey:** A card showing "Active survey" with a "This Quarter" dropdown menu and the text "Insufficient data".
- Highest Risk:** A card showing "Highest Risk" at 26% with the description "Poor support from supervisors or managers" and a "Learn More" link.
- Lowest Risk:** A card showing "Lowest Risk" at 24% with the description "Workplace violence" and a "Learn More" link.

The screenshot shows the Incheq dashboard with the following elements:

- Header:** Incheq logo, navigation links for Dashboard, Reports, and Surveys, and a user profile icon.
- Section Header:** High Priority Recommendations.
- Text:** "Based on your survey results, it is recommended that your organisation..."
- Recommendation Card:**
 - Title:** Personally the victim of workplace violence in past 3 months
 - Category:** Workplace Psychosocial Hazard Assessment
 - Description:** Employees in these departments have identified as being a subject to workplace violence. Employers have a legal and moral responsibility to provide a safe workplace free from violence, harassment and bullying.
 - Filters:** Marketing, Design, Finance
 - Action Points:**
 - Investigate which workgroups are experiencing workplace violence and take appropriate actions to eliminate or reduce the risk from occurring.
 - Identify any patterns of at-risk individuals. Draw on the experience of employees to assist in this identification, and inform risk management solutions.
 - If relevant, consider implementing physical security measures such as security personnel, video surveillance, or fixed and portable alarm systems.

Recommendation

- User/Admin can apply Filter by survey
- User/Admin can apply Filter by Department
- User/Admin can view Pending (Recommendation)

The screenshot displays the incheq dashboard interface. At the top, there is a navigation bar with the incheq logo on the left and 'Dashboard', 'Reports', and 'Surveys' on the right. Below the navigation bar, the 'Recommendations' section is active, showing a 'Remember' message: 'Achieving a psychologically safe and healthy workplace is a process that takes time.' Below this, there are two filter panels: 'Filter by survey' and 'Filter by Department'. The 'Filter by survey' panel shows 'All' and 'Workplace Psychosocial Hazard Assessment' (dated 13APR2022) with 'Apply' and 'Cancel' buttons. The 'Filter by Department' panel shows 'All', 'Marketing', 'Design', and 'Finance' with 'Apply' and 'Cancel' buttons. Below the filters, the 'Pending' section is visible, featuring a dropdown menu for priority levels (High Priority, High Priority, Low Priority). The main content area contains a card titled 'Personally the victim of workplace violence in past 3 months' with a sub-header 'Workplace Psychosocial Hazard Assessment'. The card text states: 'Employees in these departments have identified as being a subject to workplace violence. Employers have a legal and moral responsibility to provide a safe workplace free from violence, harassment and bullying.' Below the text are tags for 'Design', 'Marketing', and 'Finance'. To the right of the card is an 'Action Points' section with three bullet points: 'Investigate which workgroups are experiencing workplace violence and take appropriate actions to eliminate or reduce the risk from occurring.', 'Identify any patterns of at-risk individuals. Draw on the experience of employees to assist in this identification, and inform risk management solutions.', and 'If relevant, consider implementing physical security measures such as security personnel, video surveillance, or fixed and portable alarm systems.'

10. Profile:

- User/Admin can change the name and logo of an organisation.
- User/Admin can view the date of joining.
- User/Admin can view the administrator details.
- User/Admin can change email.
- User/Admin can delete account.
- User/Admin can logout.

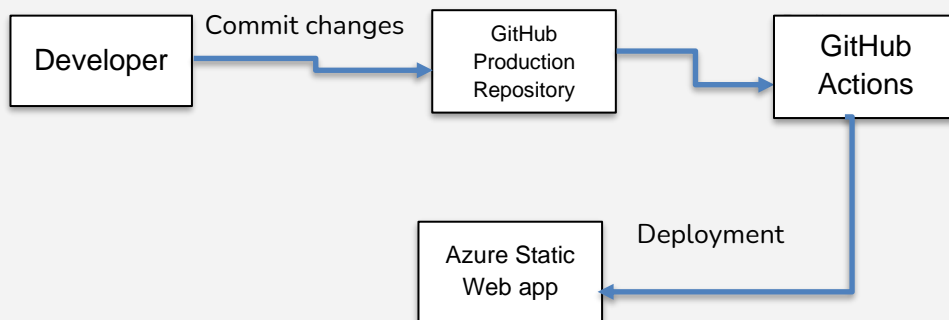
User Manual. (Link if available)

Refer to the QA document and the Functional Specification module to become familiar with the features and functionalities of web-application.

1. Technical Manual, Containing

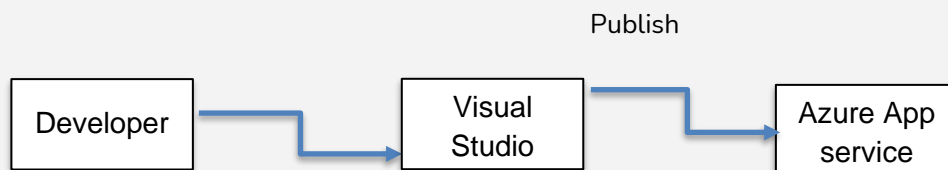
- Deployment Diagram

For Production Frontend:



- Developer will commit changes to GitHub repository.
- Whenever there is any new commit to repository, GitHub action will be triggered and code will build and deploy to Azure static web app.

For Production API:



- To deploy API, Open project in Visual studio and then login Azure account in Visual studio.
- Right click on project in solution explorer and then click on publish.
- Download publish profile from Azure app services from Azure portal and import it in visual studio.
- Click on publish.

Important steps to follow in order to deploy:

- To check the **connection strings** and **Client Settings URLs**: in the appsettings.json and appsettings.Development.json files.

Example: - If you are working locally and using the default database connection string, you should update or replace it with the database string intended for usage in production.

```
"ConnectionStrings": {  
  //"IncheqDataBase": "Server=creativ.database.windows.net;Database=incheq;Persist Security Info=True;User  
ID=creativ;Password=}60s>2!5bV_H~B_%;MultipleActiveResultSets=True;"
```

```
"IncheqDataBase": "Server=20.213.122.213,1433;Database=incheq;Persist Security Info=True;User  
ID=creativ;Password=}60s>2!5bV_H~B_%;MultipleActiveResultSets=True;"
```

```
//"IncheqDataBase": "Server=20.213.122.213,1433;Database=incheq-dev;Persist Security Info=True;User  
ID=creativ;Password=}60s>2!5bV_H~B_%;MultipleActiveResultSets=True;"  
},
```

Same steps need to be taken in order to update client settings URLs in the appsettings and appsettings.development json files.

```
"ClientSettings": {
```

```
  //"ClientUrl": "https://orange-coast-0775bfe00.azurestaticapps.net",
```

```
  //"ClientUrl": "https://lively-pond-085954310.azurestaticapps.net",
```

```
  //"ResetPasswordURL": "https://orange-coast-  
0775bfe00.azurestaticapps.net/#/account/resetpassword?",
```

```
  //"ResetPasswordURL": "https://lively-pond-  
085954310.azurestaticapps.net/#/account/resetpassword?",
```

```
  //"UserSurveyURL": "https://orange-coast-0775bfe00.azurestaticapps.net/#/public/user-  
survey?token="
```

```
  //"UserSurveyURL": "https://lively-pond-085954310.azurestaticapps.net/#/public/user-  
survey?token="
```

```
  "ClientUrl": "https://white-ground-02e54e700.1.azurestaticapps.net",
```

```
  "ResetPasswordURL": "https://white-ground-  
02e54e700.1.azurestaticapps.net/#/account/resetpassword?",
```

```
  "UserSurveyURL": "https://white-ground-02e54e700.1.azurestaticapps.net/#/public/user-  
survey?token="
```

```
},
```

These connection strings should be updated accordingly as you are going to deploy your change to production env. In order to deal with staging env. Same steps should be taken. Cross check connection strings and commit your changes to the linked repos and then deploy them to the respective environments.

- **Software's Used**

2. Visual Studio 2019
3. Visual Studio Code
4. SQL Server management Studio
5. Node

- **Configuration and build details**

SQL Server, Virtual Machine and Web Apps Details:

Azure Virtual Machine Details:

Public IP: incheq-server.database.windows.net

Username: incheq

Password: l^cheq@(*&^%())

- **Details of Server Ip and admin / oracle / WebSphere passwords**

NA

6. Testing Document (link)

To familiarize yourself with the working features of the web application, the following document offers a detailed description of each module and the methods to reproduce the scenarios with a status of PASS/FAILED.

UAT_sheet:

https://docs.google.com/spreadsheets/d/1hyBZbdZbAcEcTT5h_vwqNtFjr7clVx_HVtDOpeWT5LQ/edit?usp=sharing

Bug_sheet:

https://docs.google.com/spreadsheets/d/1Tp1zABGBa6u_aVRhRDTQQYXkGwFsA6yMhwnCmF9_dAE/edit?usp=sharing

QA_Document:

<https://docs.google.com/document/d/1nfXGeDHWEFUu5AK63SIHCJls5F3cdfRp/edit?usp=sharing&ouid=108447373496528591985&rtpof=true&sd=true>

7. Over view document giving out

- Where all documents are kept

All the documents are kept in GOOGLE DRIVE.

- Version Control repository and its project/ user details

GitHub Login Details

Username = webteam@creativ.com.au

Password = T74UAlw9I2P3DMTjR5

Repository URL for Frontend production Site:

<https://github.com/creativwebteam/Incheq.git>

Repository URL for API production Site:

<https://github.com/creativwebteam/Incheq-API.git>

- Application usernames / password

Super Admin:

admin@incheq.com /admin@incheq.com.au

Admin@123

Company Admin:

ab@incheq.com.au

Testing123!

8. Any support SQL's/tools etc. created by the development team, for analysis, loading data etc.

SQL Server Management Studio is used to connect to Remote Database server.

Build

What are the prerequisite build tools I need to have installed? (npm, JVM, etc). What versions?

Node

How do I build the source?

To build API code, Open Incheq-API.sln which is in root of the API project and open that file in Visual Studio 2019 and then right click on project in solution explorer and then click on build.

For Frontend, Open Project in Visual studio code and run below commands in terminal window.

npm install -g @angular/cli

ng serve

ng build

npm install or npm install -g @angular/cli = To install the Angular CLI

ng serve = To run project locally

ng build = To build project locally to get and fix the errors.

Note: - Only deploy your changes after this build has completed successfully on local. If the build produces any errors, you might need to fix them before continuing to deploy your changes. If not, the build will fail on production when attempting to deploy you changes to any environment.

What is the versioning strategy?

NA

Execution

How do I run the tests (if any)?

NA

If I can stand it up locally, how do I do that?

NA

Structure and rationale

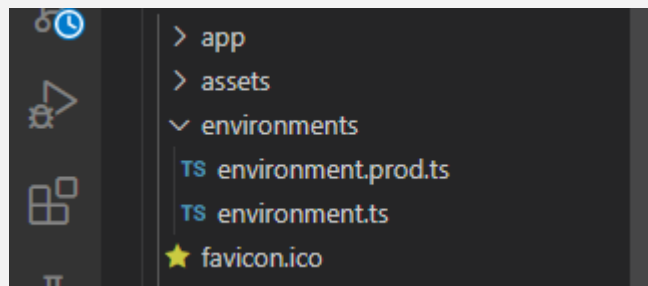
When this is deployed, how does it fit into the rest of the ecosystem?

Front end and API changes to DEPLOY:

When attempting to deploy changes on different environments for the first time some changes need to be done in the environment files. For front end, if attempting to deploy changes from development to staging; URL should be updated in env file:

Development to Production:

The Environments folder contains two files `environments.prod.ts` and `environment.ts`. These two files are being used to keep all links to work with in a specific environment. Update development and production URLs in these files:



```
// apiBase: 'https://localhost:44318'
apiBase: 'https://incheq-api.azurewebsites.net'
// apiBase: 'https://incheqapi.azurewebsites.net'
```

- Enable any of the link listed to the environments.ts file and start development.

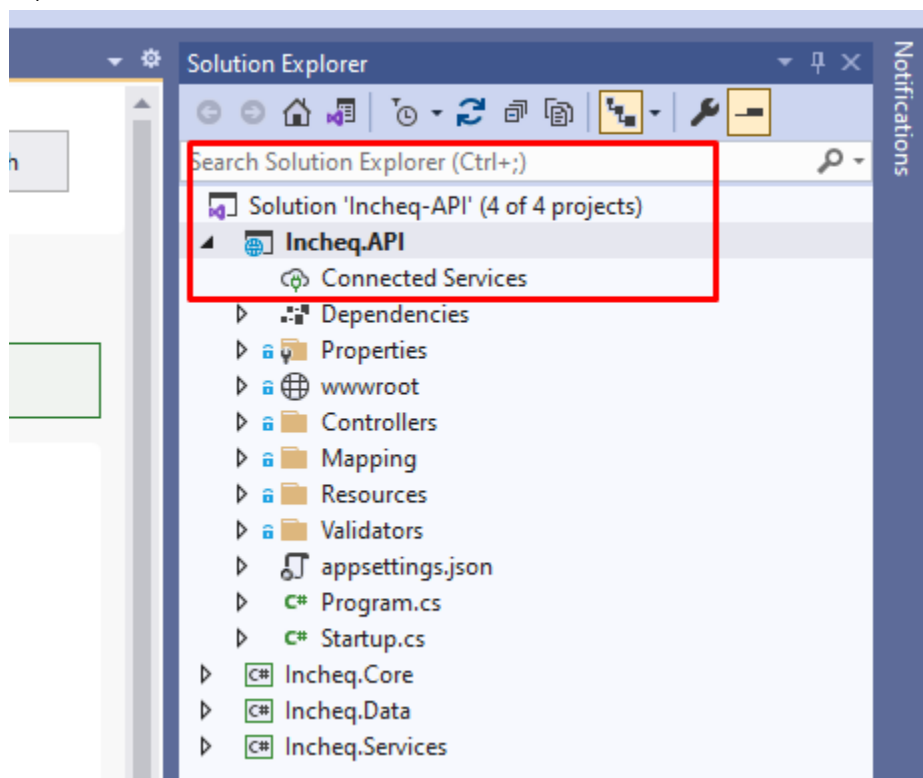
The screenshot shows the Visual Studio Explorer window. On the left, the file explorer shows the project structure: INCHEQ-MAIN > Incheq-main > src > environments > TS environment.prod.ts. The main editor area displays the content of 'TS environment.prod.ts':

```
1 export const environment = {
2   production: true,
3   apiBase: 'https://incheq-api.azurewebsites.net'
4 };
5
```

```
apiBase: 'https://incheq-api.azurewebsites.net'
```

To publish the API changes:

- First Commit your API changes to GitHub hub in the repository and cross check connection strings/production/local URLs.
- Open a project in Visual Studio and log in with your Azure credentials.
- In the solution explorer, select the project, then click the publish button.
- Download publish profile from Azure app services from Azure portal and import it in visual studio.
- Click on publish.









The image shows the Visual Studio interface for publishing an application to Azure App Service. The main window is titled "Incheq-API: Publish" and displays the following elements:

- Navigation:** A sidebar on the left contains "Server Explorer" and "Toolbox". The "Publish" option is selected in the "Connected Services" section.
- Project Information:** The main area shows "incheq-api - Web Deploy.pubxml" and "Azure App Service (Windows)". A "Publish" button is highlighted with a red box in the top right corner.
- Actions:** A "+ New" button and a "More actions" dropdown menu are highlighted with a red box on the left.
- Status:** A green notification bar states "Successfully published on 5/11/2022 at 11:58 AM."
- Settings:** A "Settings" section lists configuration options:
 - Configuration: Release
 - Target Framework: net5.0
 - Deployment Mode: Framework-dependent
 - Target Runtime: PortableA "Show all settings" link is provided below the list.
- Hosting:** A "Hosting" section lists details:
 - Subscription: 3a73c223-4b94-45da-8b2e-93204d4e81cc
 - Resource group: incheq
 - Resource name: incheq-api

Publish

Where are you publishing today?

Target

-  **Azure**
Publish your application to the Microsoft cloud
-  **Docker Container Registry**
Publish your application to any supported Container Registry that works with Docker images
-  **Folder**
Publish your application to a local folder or file share
-  **FTP/FTPS Server**
Publish your application to an FTP/FTPS server
-  **Web Server (IIS)**
Publish your application to IIS using Web Deploy or Web Deploy Package
-  **Import Profile**
Import your publish settings to deploy your app

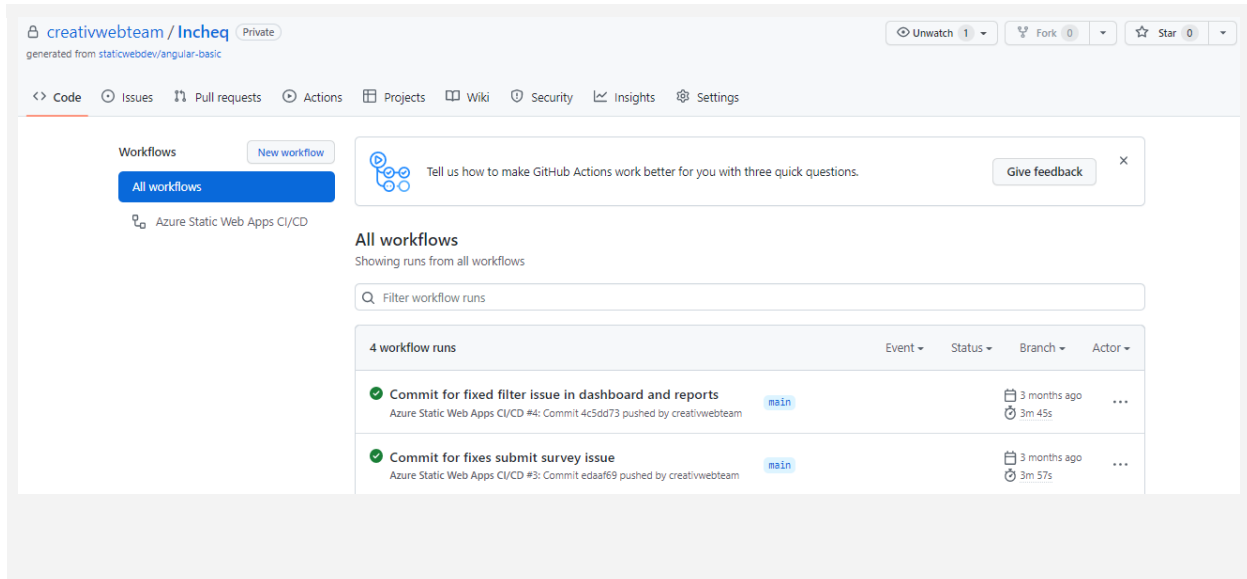
If I can run it locally, what is different about the deployment infrastructure?

To run the project locally after deployment, staging and production URLs will be changed to local URL.

```
apiBase: 'https://localhost:44318'
```

What components are deployed from this repository?

Git-Actions tab should be used to track the deployed changes from the current repository in GitHub. The log of files and pipelines that have been generated is located on this tab. By clicking on them, you may view the status of your deployed pipeline.



What components from other repositories are required? (Include links to the other repositories)

NA

How is the software configured? (Often there's more than one config source, e.g. env vars set during deployment, a secret store, config files during build etc.).

NA

How can those configurations be changed?

NA

What kind of tests are there (if any)? (integration/unit/contract, etc.).

NA

What is intentionally covered by the tests?

NA

What is intentionally not covered by the tests?

NA

What is the structure of the modules in the source?

The source in the module contains apps, assets, and environment components. The application module further has many components that contain the logic for each feature. For example, account-related components are created in the account module, such as login, signup, create account, and account confirmation details. The assets module includes CSS, images, and jpg/svg files. Environment module further contain two files in which local and production URLs can be changed as required.

What is the intention behind the code layout? (Which concerns have been separated by this design)

This structure is primarily designed to make code reusable by using shared components and modules to prevent having to rewrite similar methods and functions. All component names are references to the functionality of the features created using the source code.

Other documentation

Is there any documentation other than the source code? (Examples might include a link to something like a list of [ADRs](#), architecture review meetings, flow diagrams, etc)

Where is the project issue tracker? (Ideally a link to all the issues associated with this repository)

NA

Deployment

What are the deployment environments?

There are two environments for this project Production and Local.

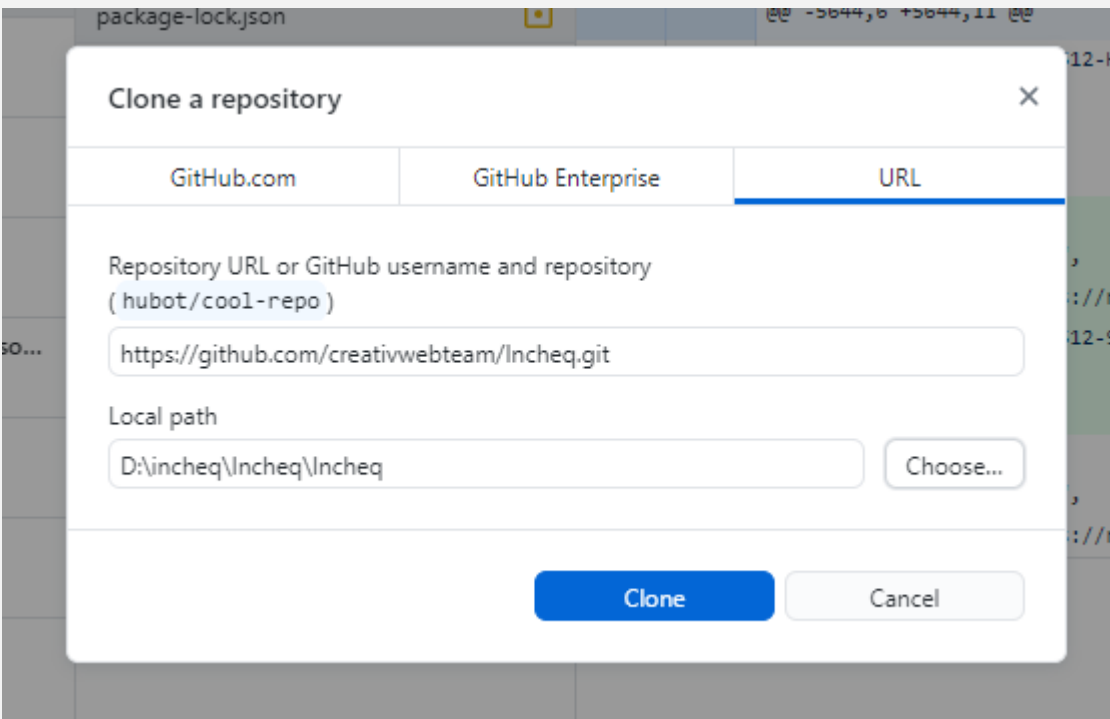
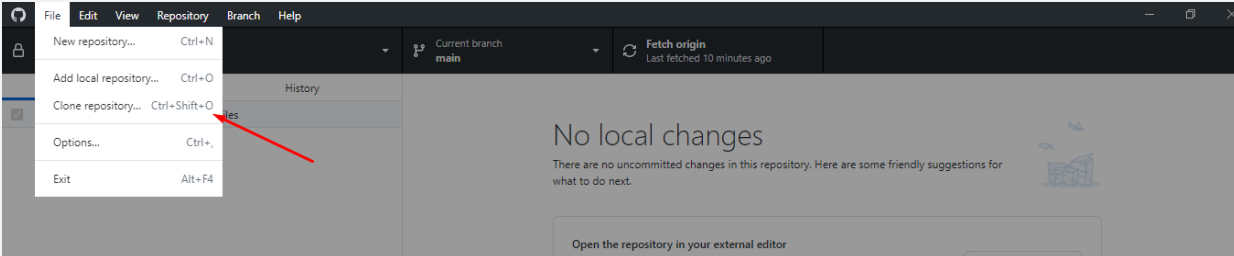
- Production: <https://app.incheq.com.au/>
- Local: <https://localhost:44318>

How do I deploy / release?

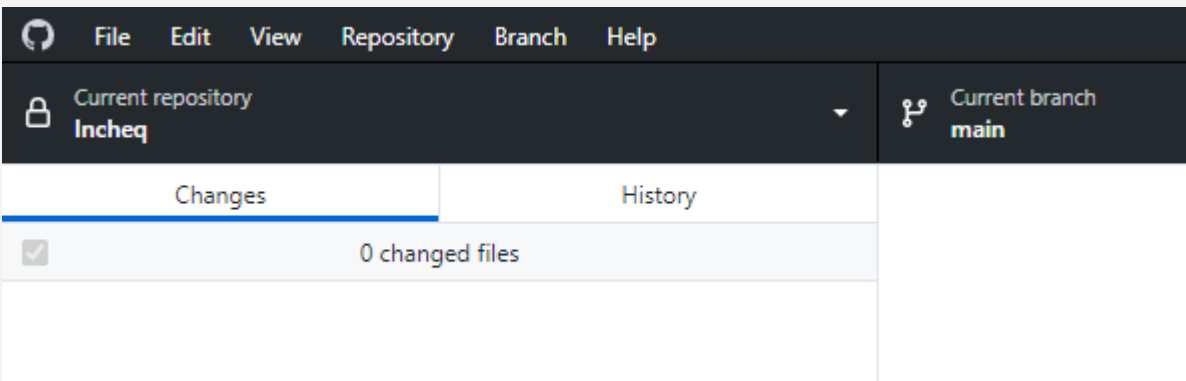
For production frontend, Ci-Cd pipeline is created so whenever there is any commit on frontend repository, pipeline will trigger build and deploy the changes to production environment.

Steps to deploy:

- Clone repository from GitHub on your system.
- Copy production repositories link in URL tab, select Local path and click on Clone button.



- Cloned repository will listed in the Current repository left top of the GitHub desktop app.



- Commit your developed changes on GitHub
- Login with GITHUB, GitHub action will be triggered, code will build and deployed to Azure static web app. Also refer the **Structure and rationale** section for further details.

Note: For API, you need to deploy changes manually as defined in the **Structure and rationale** section.

How are the versions tracked?

NA

Day to day

How do I know what is currently deployed to each environment?

Git Actions and git desktop app can be used to track the logs of deployed changes on different environments.

The screenshot shows the Git Desktop interface. On the left, the 'History' tab displays a list of commits:

- Commit for fixed filter issue in dashboard and reports (Creativ • May 31, 2022)
- Commit for fixes submit survey issue (Creativ • May 17, 2022)
- Merge branch 'main' of https://github.com/creativwebteam/Incheq (Creativ • May 10, 2022)
- Changed API Url (Creativ • May 10, 2022)
- ci: add Azure Static Web Apps workflow file on-behalf-of: @Azure openso... (creativwebteam • May 10, 2022)
- First commit (Creativ • May 10, 2022)
- Initial commit (creativwebteam • May 10, 2022)

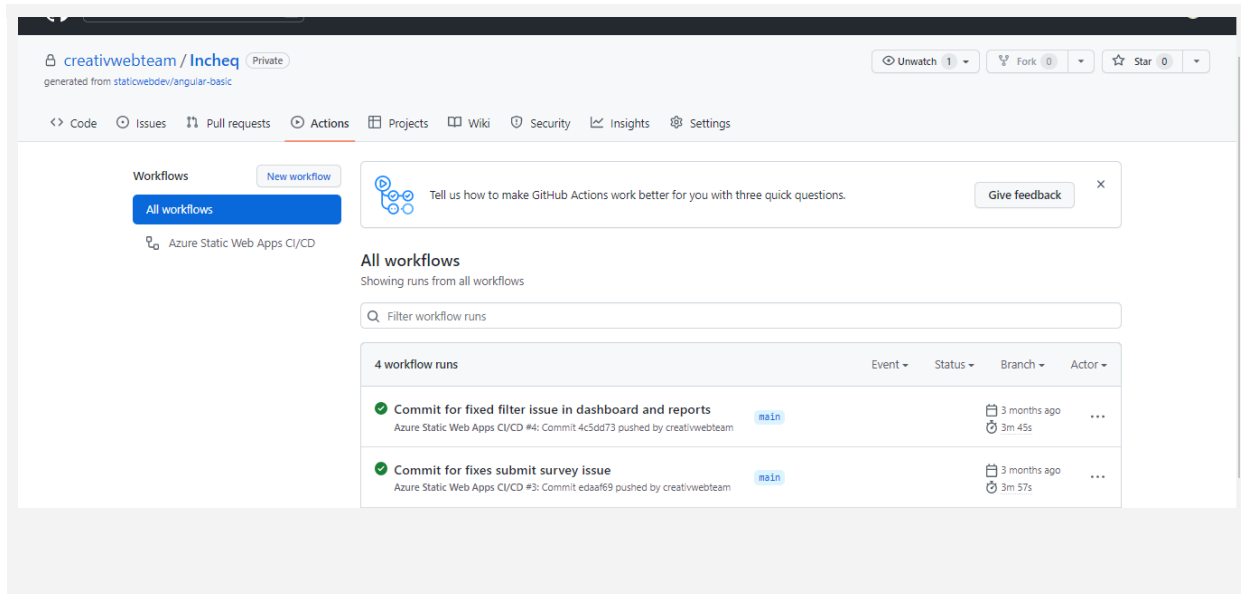
The main area shows a diff view for the selected commit: 'Commit for fixes submit survey issue' by Creativ, with 4 changed files (+15, -13). The diff shows changes in the following files:

- src/app/m.../user-survey.component.ts
- src/app/.../full-report.component.html
- src/ap.../custom-filter.component.html
- src/styles.scss

The diff for src/styles.scss shows the following changes:

```

@@ -161,10 +161,12 @@ export class UserSurveyComponent implements OnInit {
    161 161     });
    162 162     });
    163 163     this.subscriptions.push(this.surveyService.submitSurvey(this.surveyModel).subscribe((response)
=> {
    164 -     this.toasterService.showSuccess('Survey submitted successfully', 'Success');
    165 164     this.isSurveySubmitted = true;
    165 +     this.toasterService.showSuccess('Survey submitted successfully', 'Success');
    166 166     }, (error) => {
    167 -     this.toasterService.showError('Something went wrong', 'Error');
    167 +     if (error.error?.length) {
    168 +     this.toasterService.showError(`${error.error}`, 'Error');
    169 +     } else this.toasterService.showError('Something went wrong', 'Error');
    168 178     });
    169 171     });
    170 172     });
  
```



How do I tell whether it is working / not working?

The changes can be verified using the deployed environment (Staging/Production) once the build status has been changed to "Successful". For instance, if you have deployed your changes for the Signup/Login feature Or, if the project has a QA assigned to it, share information about deployed changes with them to find out whether everything is working as required or if there are any bugs.

What do I do if it isn't working?

The factors listed below may be the cause if modifications were not reflected after deployment: -

- **The build may have failed;** you can monitor deployment logs to keep an eye on the deployed files. If the build fails, try to build your changes on local. Issues that occur after building the code on local will be the same issues that occurred when on the build failed. Fix all issues and run **ng build** command. If the build is successful, deploy your changes again.
- Incorrect URLs may have been deployed to production environment. Update URL and deploy your changes again.

Check your changes on local. If everything is working properly, you need to find the problem by comparing logs of deployed files of current code.

General

These things are useful if we are adding new team members. Usually these are links to ways-of-working documents in a wiki or team space somewhere.

What does the team development cycle look like? PRs, code reviews and walkthroughs?

The team uses the SDLC methodology, which comprises six steps, to develop projects. Planning, defining, designing, building (Code), testing and deployment.

- In the initial phase we focused on to gather requirements related to the features and functionalities.
- After requirements have been established, developers and designers will receive precise information about the features and functionalities that need to be develop. All queries will be covered in SCRUM session. To achieve deployment on time, millstones would be created.
- The implementation of the design would begin. once the specification is understood.
- After receiving the application design, the developer begins development on the main features and functionalities.
- Once developed, two environments would be made, one for the live server and one for preliminary testing. On staging, all testing techniques would be performed to deploy bug free application.
- After the completion of testing phase, staging changes will deploy to production environment.

Developers typically test their code in local environments, and code reviews are done to raise its quality and optimize its structures. The developer will deploy the implemented code to the testing environment (Staging) once the quality has been verified. After confirming that all implemented features are working, QAs will run test scenarios and report back to the team with their results. After confirmation, changes will move to the production environment. The test scenarios will be run again by the QAs in the production environment.

Which team owns this code?

Only the development team has the access of repositories who are working on this project.

Is there an on-call list for this project?

Because SCRUM meetings happen every day, there are no on-call lists. The features required and discussed during SCRUM meetings and millstone/tickets added to the ZIRA/AZURE would be followed as required.

How can I contact them?

Not directly, although you can ask the project manager for assistance directly if you need it during the project setup.