

Task Assignment: Sprint 3

Ashvini Hunagund:

User stories assigned:

[BO] [CCC06] As a BO that is a Silver sponsor, I want to be able to upload 1 picture + details so that I can further promote my business

- backend endpoint for fetching and uploading images

[BO] [CCC06] As a BO that is a Gold sponsor, I want to be able to upload 3 pictures + details so that I can further promote my business

- backend endpoint for fetching and uploading images

[BO] [CCC07] As a BO that is a Ruby sponsor (Top 3 donators of the month) I want to access all perks of Gold sponsor and have my own slot for a featured banner in the main news page

- create frontend following the figma design where all perks are unlocked
- create endpoint for fetching images pre-existing in the db
- create endpoint for saving / updating the new image (banner)

Christopher Nathanael:

User stories assigned:

[ADMIN] [CCC01] As an admin, I want to be able to review and accept/reject an application so that I can add or not add the public washroom to the list of washrooms

- reuse my info page from business washrooms/applications
- buttons to set status to next or previous status
- ensure that if application is in the first status (pending), previous status button is not displayed
- ensure that accept application button is only shown once application is in the final review stage
- confirmation popup when rejecting application as rejections are permanent
- redirect back to public application page once status is updated
- create endpoints to move status to the next status, previous status, accept public application, reject public application

[USER] [BASE] As a user I want to be able to click the bookmark icon to see all bookmarked washrooms

- Fetch a request to the backend to get information regarding a specific washroom
- Create button in frontend that will display a pop up containing a list of all saved washrooms with its corresponding information
- Sort display of saved washrooms by distance
- On click, should display more information about washroom
- Toggle display of saved washrooms marker on map

[USER] [BASE] As a user I want to be able to save washrooms so I can save them to the bookmark list

- Create a functional bookmark button in the more info page for a specific washroom

- When toggled ON, button should concatenate washroom id to a list of saved washrooms in the local storage
- When toggled OFF, button should remove washroom id from the list of saved washrooms in the local storage
- state of the bookmark button on default should be whether its saved or not saved in the local storage

[USER] [BASE] As a user I want to click “get direction” so that I can get redirected to google maps

- Redirect user to google maps by passing data about point A to point B by clicking a button

[BO] [CCC04] As a BO, I want to see more details about my washroom/application so that I can read through the details of my washroom/application

- more information for BO application frontend
- more information for BO washroom frontend
- create backend to fetch application details
- create backend to fetch washroom details

[ADMIN] [CCC02] As an admin, I want to learn more about reported washrooms so that I can look into the details and delete the washroom if needed

- reuse my info page from business washrooms/applications
- button at the bottom to delete washroom
- prompt confirmation to delete washroom
- create endpoint to delete washroom (should delete reports for that washroom too)
- redirect back to reports page after deleting

[ADMIN] [BASE] As an Admin, I want to be able to search for all the washrooms in the database, so that I can learn more about a specific washroom

- create washrooms page for admin
- create functional search washroom feature
- on click, display more information on washrooms similar to how user would see
- functional delete washroom feature on the more information page
- before deleting washroom, prompt admin in a confirmation pop up
- create necessary backend endpoints for the features above including a delete washroom endpoint that also deletes reports depending on washroom

[ADMIN] [CCC04] As an admin, I want to be able to update the BO application status through a set of phases so that I can manage application status and inform BO of their status in real-time

- redirect back to business application after status is updated
- reuse my info page from business washrooms/applications
- functional button at the bottom to update the application status
- if status is at pending (first status), no option to move to previous status
- when clicking on reject application, show confirmation pop up first
- accept application button is only shown when the status of the application is in the final confirmation stage
- create endpoints to move status to the next status, previous status, accept business application, reject business application

Frans Budiman:

User stories assigned:

[BO] [BASE] As a BO, I want to be able to navigate to different screens in my app

- Create navbar to navigate between BO screens

[ADMIN] [BASE] as an Admin, I want to be able to navigate to different screens in my app

- Create navbar to navigate between admin screens

[BO][CCC06] As a BO, I want to be able to choose my sponsorship tier (bronze, silver, gold) and learn about their perks and benefits so that I can select the sponsorship that aligns with my business goals.

- logic of moving up to the next tier once donation threshold is passed

[BO] [CCC06] As a BO, I want to become a sponsor of the GoHere program so that I can gain perks to promote my business via the app

- backend endpoints for donation amount sponsorship etc
- predonation frontend page
- inform the BOs of the different perks for each tier
- integrate to the actual donation page

[BO] [CCC06] As a BO, I want to be able to further donate a custom amount so that I can be a top 3 donator of the month and access the perks of the ruby sponsor

- create frontend for donation details
- create backend that sets the current 3 ruby sponsors as the previous months top 3 donators who are also gold sponsors

Jamie Hvizdos:

User stories assigned:

[BO] [CCC06] As a BO that is a Bronze sponsor I want to be able to get custom pin so that I can further promote my business

- ensure that BO does not have the option to manage any image or additional details as these are for silver and above
- create backend endpoints

[BO] [CCC06] As a BO that is a Silver sponsor, I want to be able to upload 1 picture + details so that I can further promote my business

- ensure that BO does not have the option to manage more than 1 image as these are for gold and above

[BO] [CCC06] As a BO that is a Gold sponsor, I want to be able to upload 3 pictures + details so that I can further promote my business

- ensure that BO does not have the option to manage banners as these are for ruby sponsors

[BO] [BASE] As a BO, I want to be able to view the privacy policy so that I can know my rights

- add privacy policy button that would redirect to the privacy policy page

Martin Loo:

User stories assigned:

[USER] [CCC02] As a user I want to be able to see recent history of reports so that I can make a better decision in avoiding washrooms with inaccurate information

- GET endpoint with parameter washroomId to check if the washroom has been recently reported, 3 reports in the past hour(?)
- Frontend will fetch the GET endpoint on render and display appropriate message if the washroom is recently reported by other users

[USER] [CCC06] As a User, I want to be able to see the images and additional description of Businesses that are sponsoring the app so I can know more about the business

- Add functionality to fetch images and business info in washroom details page
- Conditionally render images, sponsorship badge, and business description

[USER] [CCC02] As a user I want to be able to report a washroom if their status is inaccurate so that other users can be informed in real-time

- Display report button in frontend if within a set distance to the washroom
- Handle backend request to receive reports
- Somekind of frontend validation that the report was recorded

[USER] [BASE] As a user, I want to click on washrooms suggested to me so I can learn more about the washroom

- Add functionality to focus on marker when clicking entry in washrooms along route
- Update to open washroom details page when clicking marker instead of callout title

Shannon Budiman:

User stories assigned:

[BO] [CCC04] As a BO I want to be able to see updates regarding my washroom application through the app so that I will not miss any important updates or steps required to complete my application

- Frontend page called My Applications that will display all the applications under a certain status
- Switching status filter from one to another would dynamically affect the list of applications displayed
- Each component of the application list should have basic details of the washroom, date last updated
- As a BO, I want to see more details about my washroom/application
- Create necessary backend endpoints

[BO] [CCC04] As a BO (Business Owner) I want to register my business' washroom(s) through an application system that is built in the app so that a CCC representative can validate my application and I can participate in the GoHere washroom access program

- Similar to public application in terms of frontend components
- Modify endpoint behavior to store it in the BusinessApplication table instead

[BO] [BASE] As a BO, I want to be able to see a list of my washrooms so that I can see all my washrooms

- Each component of the application list should have basic details of the washroom
- Create necessary backend endpoints
- Frontend page called My Washrooms that will display all washrooms

[ADMIN] [CCC02] As an admin, I want to be alerted when a washroom received an “unusual” amount of reports, so that I can update inaccurate washroom status

- Create necessary backend endpoints
- add time filters so admin can filter by intervals
- clickable cards with basic information, like number of reports in the selected time frame

[ADMIN] [CCC04] As an admin, I want to be able to access BO submitted applications so that I can start reviewing their applications

- Create necessary backend endpoints
- implemented filters to filter by application status
- Cards with information about location and who submitted the application

[ADMIN] [CCC01] As an admin, I want to be able to access submitted application for a public washroom so that I can start reviewing user-submitted applications

- Create necessary backend endpoints
- Implemented filters to filter applications by status
- Each component of the application list should have basic details of the washroom, date last updated

[ADMIN] [CCC01] As a Admin, I want to be able to navigate between BO applications and Public applications so that I can start reviewing applications

- Create necessary backend endpoints
- Create frontend cards with summary of applications in each status

Sumaiya Ahmed:

User stories assigned:

[ADMIN] [CCC07] As an admin, I want to be able to upload/remove banners of recent news and updates via the news page so that I can inform users about recent news

- Create frontend for manage, add and edit news screens
- create backend patch and delete endpoints for update and delete news
- use image picker and camera to allow admin to upload pictures
- Make transitions back to the news list page smooth and elegant
- take care of edge cases (no news items) elegantly
- update the news list screen in real time after an add, update or delete