

Milestone 2 - Completed Functionality

Overview

This release focused on Customer functionality, as this is key to the application working as intended. Items completed include Customer Login, Registration, Dashboard, Booking, Cancellation of Booking, and Profile. Both the frontend components and backend services have been integrated in this release.

Along with customer functionality, CircleCI has been implemented to allow for continuous integration (with continuous deployment to be addressed in Milestone 3). As part of Milestone 2, the frontend and backend services have been deployed to AWS.

Key Functionality

- Integration of frontend and backend services: the frontend application now communicates with the backend service.
- Customer login: customers can now login to existing accounts
- Customer registration: new customers can join and save their details
- Customer dashboard: from here, logged in customers can view their upcoming and previous bookings. The dashboard also allows for convenient cancellation of any upcoming bookings, along with links to create new bookings or update their profile
- Customer profiles: once logged in, customers can navigate from the dashboard to the profile page to update their details.
- Customer bookings: from the dashboard page, customers can search for businesses and book workers. Customers will be able to input booking start/end times and see a list of workers who are available for bookings during those times.

Short description of new functionality/user stories

Functionality:

Workers can accept or decline booking requests in their account.

Description:

When customer booked a valid service with a worker, the worker receives a booking request in the worker's account. The worker can navigate to the booking request page to accept or decline the booking request from the customer. If the request is accepted, the booking can be seen under summary of booking in customer, worker and admin accounts, otherwise, the booking is not shown anywhere.