## Sprint 2 Meeting Minutes 13

Date: 13 March 2024

Time: 7:30 PM - 9:00 PM

Location: LB 257 & Online

## Attendees

* Adam Tahle
* Azal Al-Mashta
* Mahmoud Mustafa
* Thomas Mahut
* Vincent Nguyen

## Absentees

* Alex Page

## Agenda

* Discuss any updates for user story implementations.
* Organise and divide tasks for sprint 3.
* Go through the core processes from the sprint instructions.
* Outline forms and what the forms will do (input validation).

## Discussions

* Process One task and implementation break down:
  + Need to implement a branch model with ref to vehicle model. Update the vehicle model to reflect this change
  + Accept input in home page for postal code and redirect to catalogue
* Start counting from meeting 13 in your log charts because meeting 12 was the demo with the TA.
* User stories 7000, 9000, 10000, & 11000 will be implemented for sprint 3.
* Must create realistic Quebec branch (location) models and link them to cars.
* Include an input field where a user could add their postal code to find the nearest branch.
* Add a second field for the branch as long as the date to the home page. This allows the specific cars for the branch to be displayed instead of all of them.
* Use an API to change postal code to the closest branch.
* Redefine the location of the branches.
  + The branches could be at different airports.
* Localise to Quebec and have a branch in every local city in Quebec.
* Checklist that customers opt in (each has has set price) for the rental options
* Add confirm booking which is going to be a new view
* CSR create reservation process (creates reservation for user)
* CSR can CRUD operations on reservations. Can’t edit status of customer (only admin can).
* Confirm booking modal, to be overlaid on top of (new) reservation form page. This is what the team will be implementing.
* To confirm the new booking go to a new page.
* Payment page redirects to homepage and booking confirmation appears as modal
* CSR can create user accounts.
* Add boolean madeByCsr to know who created the reservation. (models/reservation.js)
* CSR can find reservation by email/booking number.
* Started discussing potential extra features for sprint 4. The following ideas were discussed.
  + Quiz
    - A user would be able to answer questions in a form to get a curated selection of available cars for rental that best fit their preferences.
  + Dating app structure to pick a car.
    - A user would be able to “swipe” left or right through cars to pick their car preferences. At the end a car with the best fit would be recommended for them.

## Decisions Made

* Add existing damages/descriptions for a car. Decision was made unanimously.
* Add a print button to show the form that must be signed physically. Decision was made unanimously.
* Add an input that takes the initials of the user to confirm booking electronically. Decision was made unanimously.
* Allow CSRs to create use accounts for walk-in customers. Decision was made unanimously.
* Decided to localize the rental service to be available in 4 different cities in Quebec. Decision was made unanimously.
* Decided to use the Google Maps API to implement the find a branch feature. Decision was made unanimously.

## Action Items

* Create branches so the find a branch feature could be implemented.
* Come up with extra feature ideas by Friday to pick one and write its task breakdown.

## Next Meeting

* 15 March, 2024 at 2:45 PM
* Location: H966