

Sprint review 2

What was completed in this sprint?

- The create account, login, staff login and the booking feature has been implemented and works with the backend and successfully use's POST/GET requests to successfully communicate from the front to the back. Docker has been implemented for the backend as well as CircleCi automated builds for the backend and frontend.
- Unit tests were completed for the above features and added to the test coverage document.
- Acceptance tests have been completed for those features

What has not been done?

- The customer page and employee have not been completed and hope to be completed by the end of sprint 3. All unit tests should be done as we go
- Docker image for the front end has not been implemented

We had some issues with our builds when we were trying to set up automated building on CircleCi for both the backend and front end so that it happened concurrently. A lot of errors were to do with images / directory's and our tests not showing up in our builds. The directory were issues due to GitHub file management system not exactly being identical to all our machines and therefore when we tried to push images the build would fail.

majorproject-3-thurs-10-30-6 #122	✓ SUCCESS	build	CircleCIFrontEndInit d4ea0bb added debugging command	10d ago	2m 50s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #121	✓ SUCCESS	build	CircleCIFrontEndInit feb3834 re introduce test artifacts and data store for tests	10d ago	2m 10s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #120	✓ SUCCESS	build	CircleCIFrontEndInit e150bfb remove comma	10d ago	1m 53s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #119	❌ FAILED	build	CircleCIFrontEndInit f01fcd removed artifact and test data store object	10d ago	1m 5s	🔍 🔄 🗑️ ...
		🔴 Failed			20s	
		🟢 Success			39s	
		🔗 Frontend				
		🔗 Backend				
majorproject-3-thurs-10-30-6 #118	❌ FAILED	build	CircleCIFrontEndInit 8058726 added artifacts and storing tests in circleCi	10d ago	1m 30s	🔍 🔄 🗑️ ...
		🔴 Failed			5s	
		🟢 Success			45s	
		🔗 Frontend				
		🔗 Backend				
majorproject-3-thurs-10-30-6 #117	✓ SUCCESS	build	CircleCIFrontEndInit 02d08ec //readed backend workflow	10d ago	3m 43s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #116	❌ CANCELED	build	CircleCIFrontEndInit 4661ad1 added backend automated build(restored)	10d ago	1m 11s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #115	✓ SUCCESS	build	CircleCIFrontEndInit 7c915a3 //modified component naming convention	10d ago	50s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #114	❌ FAILED	build	CircleCIFrontEndInit 6ee1a8 //TEST modified working directory added majorproject-front-end	10d ago	49s	🔍 🔄 🗑️ ...
		🔴 Failed			42s	
		🔗 Frontend				

majorproject-3-thurs-10-30-6 #120	✓ SUCCESS	build	CircleCIFrontEndInit e150bfb remove comma	10d ago	1m 53s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #119	❌ FAILED	build	CircleCIFrontEndInit f01fcd removed artifact and test data store object	10d ago	1m 5s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #118	❌ FAILED	build	CircleCIFrontEndInit 8058726 added artifacts and storing tests in circleCi	10d ago	1m 30s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #117	✓ SUCCESS	build	CircleCIFrontEndInit 02d08ec //readed backend workflow	10d ago	3m 43s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #116	❌ CANCELED	build	CircleCIFrontEndInit 4661ad1 added backend automated build(restored)	10d ago	1m 11s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #115	✓ SUCCESS	build	CircleCIFrontEndInit 7c915a3 //modified component naming convention	10d ago	50s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #114	❌ FAILED	build	CircleCIFrontEndInit 6ee1a8 //TEST modified working directory added majorproject-front-end	10d ago	49s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #113	❌ FAILED	build	CircleCIFrontEndInit 221bd1 //TEST changed directory for checkout to reflect working directory	10d ago	1m 16s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #112	❌ FAILED	build	CircleCIFrontEndInit 72f975e moved changes	10d ago	2m 1s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #111	❌ FAILED	build	CircleCIFrontEndInit d0a812 //TEST how backend behaves	10d ago	1m 45s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #110	❌ FAILED	build	CircleCIFrontEndInit 1b1f7b6 //TEST removed duplicate Front end directory	10d ago	26s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #109	❌ FAILED	build	CircleCIFrontEndInit 4047e5 //TEST modified working directory	10d ago	44s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #108	❌ FAILED	build	CircleCIFrontEndInit 408e17 Modified working directory	10d ago	1m 18s	🔍 🔄 🗑️ ...
majorproject-3-thurs-10-30-6 #107	❌ FAILED	build	CircleCIFrontEndInit 164d52 //TEST fixed naming conventions Front end Reverted and build on Backend	10d ago	1m 40s	🔍 🔄 🗑️ ...

A lot of the items has been done for the product backlog but a lot still needs to be implemented. The critical parts of the web page have been implemented such as create account and the login components which allow other members to base their code off and develop there features.

The next step is to finish off those features that haven't been completed in the refactoring period. We will bring forward those tasks into a new sprint and allow everyone to catch up for preparation of the milestone submission

A key focus on the next sprint is to make sure docker is implemented in the front end and develop the necessary skills to deploy our program in the front end.

The product backlog has minor changes and items were deleted and changed, mainly we condensed some of the user stories so that we could manage them easier as there was confusion on what to do.

There was also the issue with credits running out so we had to run some builds by cloning the repo and running the build on a private repo which got quite messy in the process

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Evidence of what has been done:

The sign up page that has regular expression implemented with postman data

Sign Up

Firstname:

Lastname:

Email:

Address:

Phone Number:

Username:

Password:

Confirm Password:

Register

Customer Post

POST http://localhost:8080/api/customer/

Body

```
1 {
2   "identificationNumber": "1E",
3   "firstName": "Theo",
4   "lastName": "Politis",
5   "address": "3 something avenue",
6   "email": "s3661671@student.rmit.edu.au",
7   "phoneNumber": "04",
8   "username": "aaaa",
9   "password": "administrator"
10 }
```

Body

```
1 {
2   "id": 25,
3   "identificationNumber": "1E",
4   "password": "administrator",
5   "email": "s3661671@student.rmit.edu.au",
6   "firstName": "Theo",
7   "lastName": "Politis",
8   "address": "3 something avenue",
9   "phoneNumber": "04",
10  "username": "aaaa",
11  "createdDate": "2020-09-21",
12  "updatedDate": null,
13  "customerList": null
14 }
```

Evidence of the employees being retrieved from the system depending on what service they work for

Home About us Make A Booking Customer Log Out

Make A Booking

Service:

Employee:

Booking Date:

Booking Time:

EmployeeGet

GET http://localhost:8080/api/employee/all/3E

service request all

GET http://localhost:8080/api/serviceType/all

Body

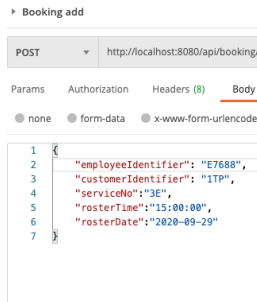
```
1 {
2   "employeeId": 10,
3   "employeeIdentifier": "E9876",
4   "firstName": "Lucas",
5   "lastName": "Angelo",
6   "address": "10 rover street",
7   "email": "lucas@student.rmit.edu.au",
8   "phoneNumber": 463413476,
9   "password": "Lucas",
10  "userName": "Lucas",
11  "createdDate": "2020-09-21",
12  "updatedDate": null,
13  "rosterList": [],
14  "bookingList": [],
15  "admin": false
16 }
17 {
18   "employeeId": 11,
19   "employeeIdentifier": "E7688",
20   "firstName": "Massimo",
21   "lastName": "Sette",
22   "address": "10 link parade",
23   "email": "massimo@student.rmit.edu.au",
24   "phoneNumber": 658454556,
25   "password": "Massimo",
26   "userName": "Massimo",
27   "createdDate": "2020-09-21",
28   "updatedDate": null,
29   "rosterList": [],
30   "bookingList": [],
31   "admin": false
32 }
33 }
```

body

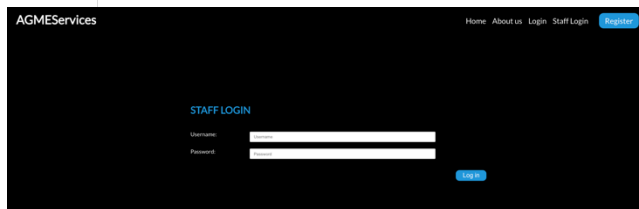
```
1 {
2   "serviceNo": "1E",
3   "serviceName": "Phresh Cutz",
4   "createdDate": "2020-09-21",
5   "updatedDate": null
6 }
7 {
8   "serviceNo": "2E",
9   "serviceName": "Gym",
10  "createdDate": "2020-09-21",
11  "updatedDate": null
12 }
13 {
14   "serviceNo": "3E",
15   "serviceName": "Barber",
16   "createdDate": "2020-09-21",
17   "updatedDate": null
18 }
19 }
20 }
```

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The
with



staff login and customer login pages have been implemented and talk the backend Customer and employee API's when retrieving correct information.



Error message displayed when user doesn't exist

