

Milestone 2 Submission

September 2020

Team: 3.THURS-10:30-5

Team Members

Marcus Matic s3703981 *Back End Coder*

Contribution percentage : 20%

List of contributed items :

- User cards 4, 5, 6
- Acceptance tests 4.1, 4.2, 5.1, 5.2, 6.1
- Schema/Model Management
- JUnit tests
- Repos for Appointments, Availability, Bookings, Workers

Raymond Caucci s3779722 *Front End Coder*

Contribution percentage : 20%

List of contributed items :

- User cards 10, 11, 12
- Acceptance tests 10.1, 10.2, 11.1, 11.2, 12.1, 12.2
- Signup and login form.
- Form validation.
- About us page.
- Home page
- Contact us Page.
- Unit Tests.
- Dashboard

Michael Weston s3541742 *Back End Coder*

Contribution percentage : 20%

List of contributed items :

- User cards 7, 8, 9
- Acceptance tests 7.1, 7.2, 8.1, 9.1, 9.2
- Spring-boot/coding tutorials
- Unit tests
- CircleCI
- Repo maintenance
- Handling data requests to Back-End for workers and businesses

Marco Nadalin s3782230 *Product Owner, Front End Coder*

Contribution percentage : 20%

List of contributed items :

- User cards: 13, 14, 15
- Acceptance tests: 13.1, 14.1, 14.2, 15.1
- Trello Reformatting and organisation
- Signup and login functionality (sending and receiving data to and from backend)
- Service booking page and functionality
- Dashboard
- Unit Tests

Athanasios Papaharisis s3372134 *Scrum Master*

Contribution percentage : 20%

List of contributed items :

- User cards 1, 2, 3
- Acceptance tests 1.1, 1.2, 1.3, 2.1, 2.2, 3.1, 3.2
- Trello Reformatting and organisation
- Document creation/compilation
- Meeting planner/organiser
- Scrum Master

Communication links

Github: <https://github.com/orgs/RMIT-SEPT/teams/3-thurs-10-30-5/repositories>

Trello:


<https://trello.com/b/TCYa6H6K/sept-project-thurs1030-team-5>

Discord (Slack Alternative) : <https://discord.gg/t2A4Cdc>

AWS account : <http://ec2-3-95-192-154.compute-1.amazonaws.com/>

CircleCI : <https://app.circleci.com/pipelines/github/RMIT-SEPT/majorproject-3-thurs-10-30-5>

Communication Log Examples



do i have the url wrong?

Michael 09/09/2020
No, that should be it, it's not raw json for this
Use the x-www option and create username and password keys
Hmmm if you use a correct login it works fine, but an incorrect one gives a 404 error but I think that's because the backend hasn't configured how to handle failed attempts

Marco 09/09/2020
i cant get it to work 😞
i recently created an account with the username and password "Marco123"

Michael 09/09/2020
Can you jump in voice chat? See if we can debug it there quickly

Marco 09/09/2020
yea, ok

Michael 09/02/2020
Just need to added to gitignore
I'm pretty sure we can delete that .idea folder from the frontend
That's in the main path
As that's not the correct spot for the project
And then ignore the one in the backend folder

Marco 09/02/2020
the node modules shouldnt be in the frontend folder. the git ignore inside the app directory ignores all node modules

raymond brought this up earlier, so we'll see if we can sort it out
im not really a git master, though

Michael 09/02/2020
I can probably do some of it now

Marco 09/02/2020
if you're up to it, thatd be great

Marcus - S3703981 09/02/2020
[@Michael](#) all g, thanks for the heads up

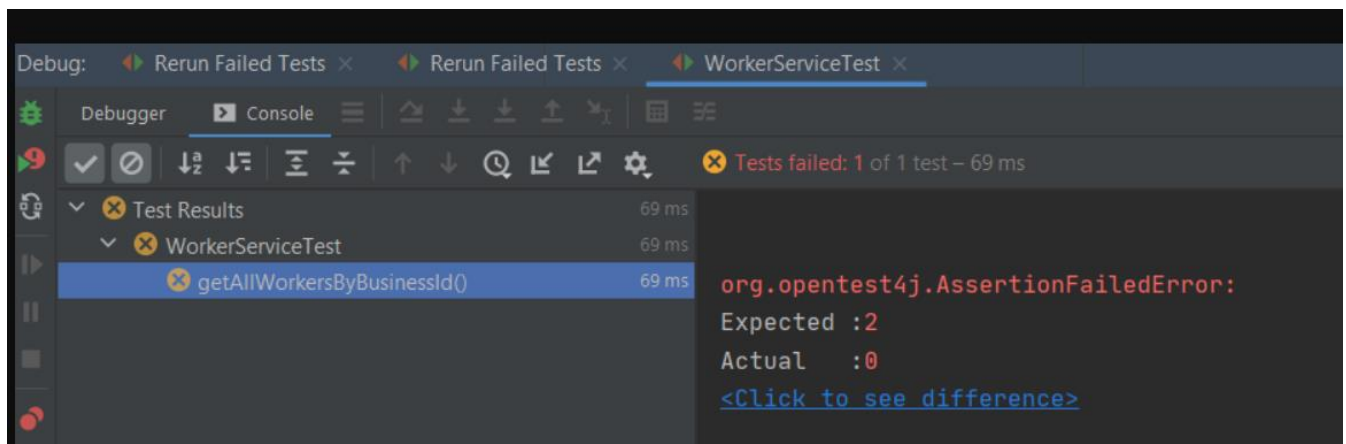
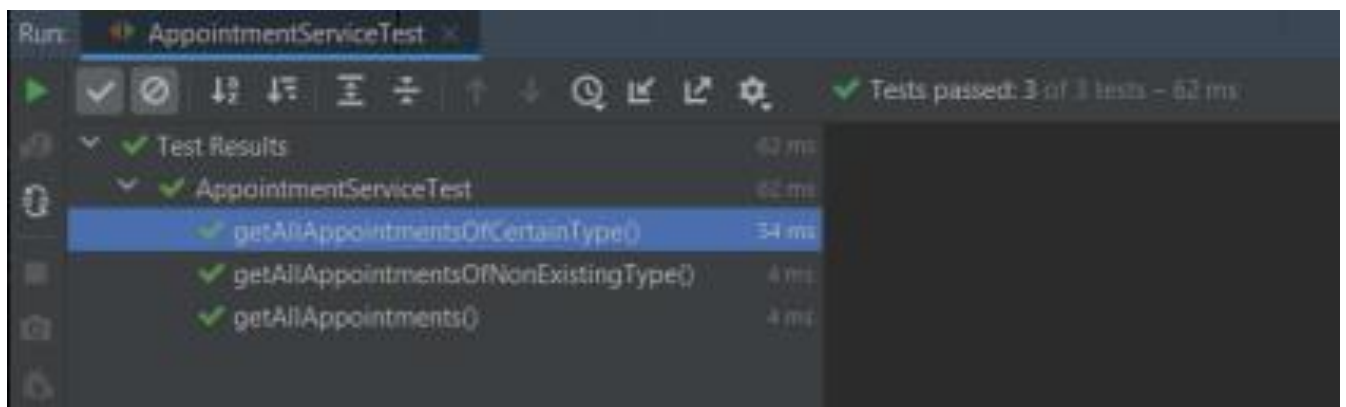
Michael 09/02/2020
Ok so I've cleaned up git, so at the moment the frontend branch loads only the frontend, and backend only loads the backend
👍 2
I can easily add backend parts and such to the front end
But I just went through and cleaned everything

Test case Documentation

























































```
TERMINAL  PROBLEMS 27  OUTPUT  DEBUG CONSOLE

































































PASS src/App.test.js (15.317s)
PASS src/components/Login/__test__/Login.test.js
PASS src/components/Signup/__test__/Signup.test.js (20.954s)
PASS src/components/CardComponent/__test__/Card.test.js

Test Suites: 4 passed, 4 total
Tests:       12 passed, 12 total
Snapshots:   0 total
Time:        25.664s, estimated 34s
Ran all test suites.
```



CircleCI Testing

MajorProjectCI #8	▼  Failed	test-backend	 backend 6bc5058 Trying with autoconfig	5d ago	32s	  
	 Failed	 build-backend			28s	
MajorProjectCI #7	▼  Failed	test-backend	 backend 27ddf49 Trying with test properties	5d ago	1m 4s	  
	 Failed	 build-backend			1m 0s	
MajorProjectCI #6	▼  Failed	test-backend	 backend 1960c66 Trying with added Autowires	5d ago	51s	  
	 Failed	 build-backend			47s	
MajorProjectCI #5	▼  Failed	test-backend	 backend 22d296e Updated mocks	5d ago	54s	  
	 Failed	 build-backend			47s	
MajorProjectCI #4	▼  Failed	test-backend	 backend 4ac9508 Updated properties	5d ago	1m 8s	  
	 Failed	 build-backend			58s	
MajorProjectCI #3	▼  Failed	test-backend	 backend 8847c13 Attempting to fix unit tests with mock datasource	5d ago	36s	  
	 Failed	 build-backend			31s	
MajorProjectCI #2	▼  Failed	test-backend	 backend 0405fcf Removed unused import	5d ago	48s	  
	 Failed	 build-backend			35s	
MajorProjectCI #1	▼  Failed	test-backend	 master 0d7803a	5d ago	1m 45s	  
	 Failed	 build-backend			1m 40s	

MajorProjectCI #12	<div><div><div>ERROR IN CONFIG FILE:</div><div>[#/jobs/build-frontend] 0 subschemas matched instead of one</div><div>1. [#/jobs/build-frontend] only 1 subschema matches out of 2</div><div>1. [#/jobs/build-frontend/steps/0] 0 subschemas matched instead of one</div><div>1. [#/jobs/build-frontend/steps/0] expected type: String, found: Mapping</div><div>1. Shorthand commands, like 'checkout'</div><div>1. SCHEMA:</div><div>1. type: string</div><div>1. INPUT:</div><div>1. checkout: null</div><div>2. [#/jobs/build-frontend/steps/0] minimum size: [1], found: [0]</div><div>1. 'when' / 'unless' step</div><div>1. SCHEMA:</div><div>1. minProperties: 1</div><div>1. INPUT:</div><div>1. checkout: null</div><div>3. [#/jobs/build-frontend/steps/0] minimum size: [1], found: [0]</div><div>1. long form commands like 'run:'</div><div>1. SCHEMA:</div><div>1. minProperties: 1</div><div>1. INPUT:</div><div>1. checkout: null</div><div>2. [#/jobs/build-frontend] expected type: String, found: Mapping</div><div>Job may be a string reference to another job</div></div></div>	frontend 3f24d57 Fixing yml path error	5d ago	11s	   
MajorProjectCI #11	<div><div>Failed</div><div>Build Error</div></div>	frontend 6e0c501 Fixing yml path error	5d ago	2m 15s	   
	<div><div>Failed</div><div>build-frontend</div></div>			38s	
	<div><div>Success</div><div>test-backend</div></div>	frontend 6e0c501 Fixing yml path error	5d ago	1m 33s	   
MajorProjectCI #10	<div><div>Failed</div><div>test-frontend</div></div>	frontend 2533f74 Added circleCI to frontend	5d ago	58s	   
	<div><div>Failed</div><div>build-frontend</div></div>			26s	
	<div><div>Success</div><div>test-backend</div></div>	frontend 2533f74 Added circleCI to frontend	5d ago	28s	   
MajorProjectCI #9	<div><div>Success</div><div>test-backend</div></div>	backend 3bb657d Adding autoconfig to databases	5d ago	1m 1s	   
MajorProjectCI #18	<div><div>Failed</div><div>runtests</div></div>	master 6f88f9b changed filter to regex	5d ago	1m 38s	   
	<div><div>Failed</div><div>build-frontend</div></div>			47s	
	<div><div>Failed</div><div>build-backend</div></div>			41s	
MajorProjectCI #17	<div><div>Failed</div><div>runtests</div></div>	master 779fb8c Reconfigured workflow	5d ago	1m 35s	   
	<div><div>Failed</div><div>build-frontend</div></div>			1m 7s	
	<div><div>Failed</div><div>build-backend</div></div>			18s	
MajorProjectCI #16	<div><div>Failed</div><div>test-frontend</div></div>	master 1a83ba7 Added circleci to master	5d ago	2m 18s	   
	<div><div>Failed</div><div>build-frontend</div></div>			1m 13s	
	<div><div>Failed</div><div>test-backend</div></div>	master 1a83ba7 Added circleci to master	5d ago	1m 2s	   
MajorProjectCI #15	<div><div>Failed</div><div>build-backend</div></div>			28s	
	<div><div>Success</div><div>test-frontend</div></div>	frontend 0f40925 Updated filter branches	5d ago	2m 2s	   
	<div><div>Success</div><div>test-backend</div></div>	frontend 0f40925 Updated filter branches	5d ago	33s	   
MajorProjectCI #14	<div><div>Success</div><div>test-frontend</div></div>	frontend 06cf3e2 Updated node version for docker	5d ago	1m 55s	   
	<div><div>Success</div><div>test-backend</div></div>	frontend 06cf3e2 Updated node version for docker	5d ago	46s	   
MajorProjectCI #13	<div><div>Failed</div><div>test-frontend</div></div>	frontend c78e67d Fixing yml path error	5d ago	1m 48s	   
	<div><div>Failed</div><div>build-frontend</div></div>			59s	
	<div><div>Success</div><div>test-backend</div></div>	frontend c78e67d Fixing yml path error	5d ago	46s	   

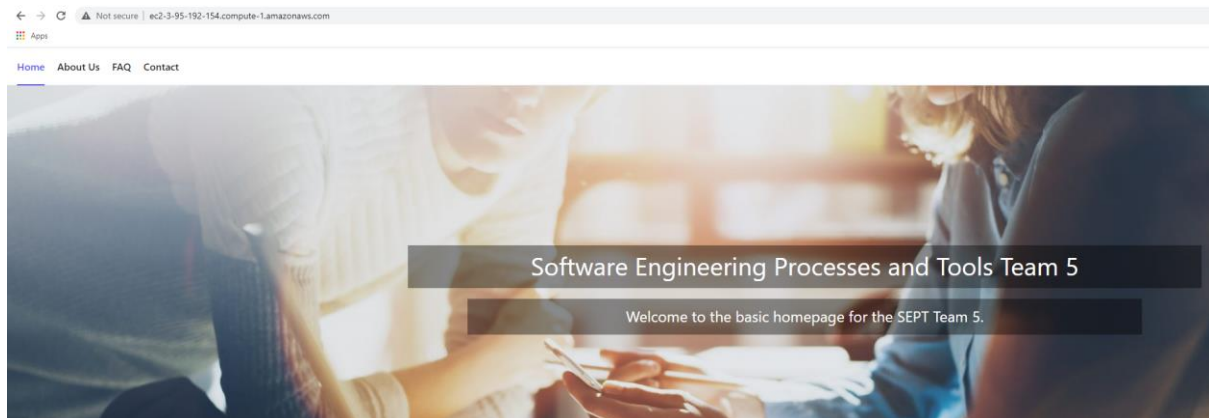
MajorProjectCI #26	Success	runtests	backend 063a3e0 Merge branch 'backend' of https://github.com/RMIT-SEPT/majorproject-3-thurs-10-30-5 into backend	42m ago	26s	🔄 📄 🗑️ ...
MajorProjectCI #25	Failed	runtests	master 03b6a75 Updated config.yml to properly filter workflows	3d ago	1m 37s	🔄 📄 🗑️ ...
	Failed	build-frontend			55s	
	Success	build-backend			36s	
MajorProjectCI #24	CREATED	No workflow	master 29e5957 Updated config.yml to include mysql image	3d ago	—	...
MajorProjectCI #23	Success	runtests	master 3f27cf2 Updated config.yml to include mysql image	3d ago	1m 4s	🔄 📄 🗑️ ...
MajorProjectCI #22	Failed	runtests	master b41b0a4 Updated config.yml to include mysql image	3d ago	46s	🔄 📄 🗑️ ...
	Failed	build-backend			29s	
MajorProjectCI #21	Failed	runtests	master 709c180 Updated config.yml to include mysql image	3d ago	34s	🔄 📄 🗑️ ...
	Failed	build-backend			25s	
MajorProjectCI #20	Failed	runtests	master ed68645 Updated config.yml to include mysql image	3d ago	1m 42s	🔄 📄 🗑️ ...
	Failed	build-frontend			1m 3s	
	Failed	build-backend			28s	
MajorProjectCI #19	Failed	runtests	master 9536a80 Updated config.yml to include mysql image	3d ago	2m 12s	🔄 📄 🗑️ ...
	Failed	build-frontend			1m 25s	
	Failed	build-backend			9s	
MajorProjectCI #32	Success	runtests	master f436a9b Merge branch 'dev'	2m ago	1m 17s	🔄 📄 🗑️ ...
	Success	build-frontend			38s	
	Success	build-backend			30s	
MajorProjectCI #31	Failed	runtests	master bfdebf2 Update config.yml	11m ago	1m 55s	🔄 📄 🗑️ ...
	Failed	build-frontend			1m 6s	
	Failed	build-backend			31s	
MajorProjectCI #30	Success	runtests	dev 9380f2a Merge branch 'frontend' into dev	17m ago	2m 2s	🔄 📄 🗑️ ...
MajorProjectCI #29	Success	runtests	frontend ffb77c5 Removed backend files	19m ago	1m 42s	🔄 📄 🗑️ ...
MajorProjectCI #28	Success	runtests	frontend da19cdd Changed gitignore	22m ago	1m 6s	🔄 📄 🗑️ ...
MajorProjectCI #27	Success	runtests	frontend 25d1ca8 Updated frontend to test CI	32m ago	1m 4s	🔄 📄 🗑️ ...
MajorProjectCI #26	Success	runtests	backend 063a3e0 Merge branch 'backend' of https://github.com/RMIT-SEPT/majorproject-3-thurs-10-30-5 into backend	42m ago	26s	🔄 📄 🗑️ ...

Functionality Summary

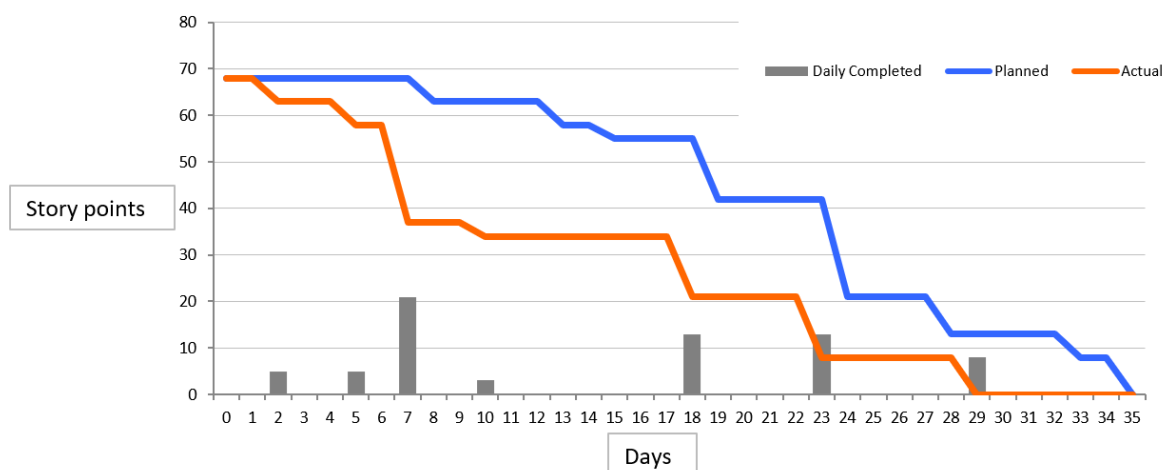
- Since our last sprint, we have implemented our registration functionality, both sign-up and login, complete with form validation, (Invalid input, empty input, etc). This extends to fully working Front End/Back end communication.
- Additionally, the Service booking page has been created and is fully functional, complete with visual styling.
- The about us page and contact page have been created and been given front end visual styling. As well as updated visuals on the Home Page.

- CircleCI has been integrated, as demonstrated by our various tests listed above.
- Repos have been established for Appointments, Availability, Bookings and Workers.

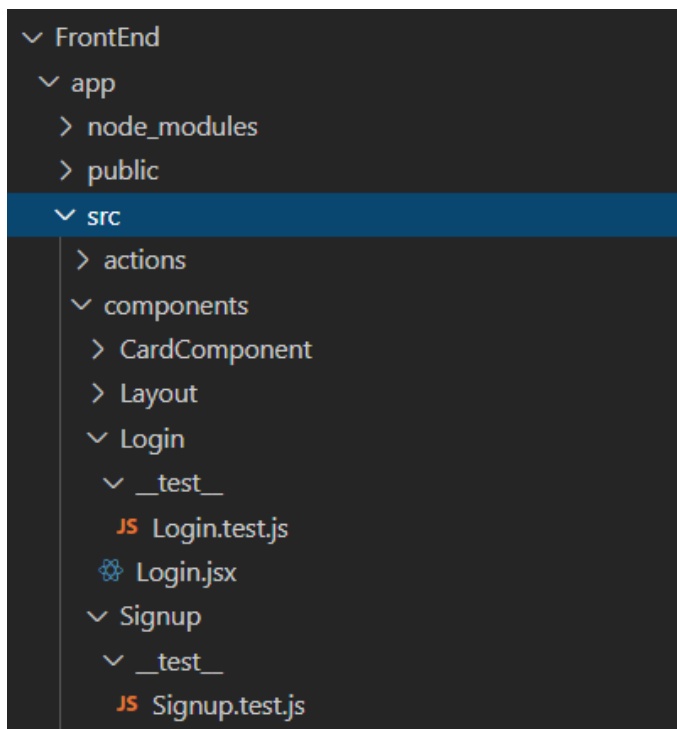
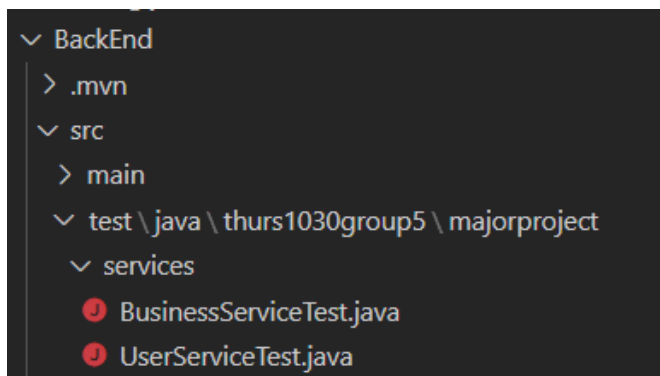
Screenshot of AWS deployment



Burndown Chart



New Test File locations



Sprint Retro notes

Team: Thurs-10:30-5

Sprint: 1

Date: 17/09/2020

Attended:

Scrum Master: Athanasios Papaharisis

Product Owner: Marco Nadalin

Development team: Raymond Caucci

Michael Weston

Marcus Matic

1. Things That Went Well

The team has been working together fantastically, everyone has been incredibly supportive of each other and been able to work incredibly efficiently and effectively, with great communication, as well as the integration of a Git bot into our communication server that can keep everyone constantly updated with progress.

2. Things That Could Have Gone Better

Some minor issues regarding Github occurred but were remedied very quickly. Additionally, there were two meeting minutes in the Gdrive that were unfortunately not added to the meeting minutes which resulted in a lower grade than was possible.

3. Things That Surprised Us

CircleCI issues regarding funding was a sudden shift in our planned schedule due to sudden shift in our timings.

4. Lessons Learned

While maintaining a schedule is integral to efficient workflow, some flexibility is required to be able to quickly adapt to sudden changes. We have all been able to

5. Final Thoughts

Throughout the project so far, the progress has been incredible, and the communication has been constant. Looking forward, we all believe that we will be able to continue this level of progress and are, again, confident that the coming tasks will be completed to a high level of quality

Sprint Planning notes

Team: Thurs-10:30-5

Sprint: 2

Date: 17/09/2020

Attended:

Scrum Master: Athanasios Papaharisis

Product Owner: Marco Nadalin

Development team: Raymond Caucci

Michael Weston

Marcus Matic

1. Goal

Through this sprint, we seek to further the functional requirements for the project, implementing the registration and login functionality, as well as creating and filling the functionality of the services page.

2. Duration of the sprint

2 weeks

3. What is the team's vision for this sprint?

The currently envisioned features to be placed in the sprint backlog are the various features regarding the services page. Additionally, the customer registration functionality. More specifically:

- 3.1: Create customer sign-up front-end UI
- 3.2: Create customer sign-up back-end functionality
- 4.1: Creation of Service page
- 4.2: Customers can view available services
- 4.3: Customers can view the worker providing services

By the end of the sprint, we hope to have these tasks completed and maintain the current level of production moving into the next sprint to ensure entire completion of the project according to our current momentum through story points

4. Estimation in story points

Using the Fibonacci sequence method of story points, as a team, we settled on

- **3.1: Create customer sign-up front-end UI: 5**

- **3.2: Create customer sign-up back-end functionality: 5**
- **4.1: Creation of Service page: 8**
- **4.2: Customers can view available services: 13**
- **4.3: Customers can view the worker providing services: 8**

Meeting Minutes

Meeting No: 4 Week 5

Date:	27/08/2020
Venue:	Microsoft Teams
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Michael Weston
Apologies:	Marcus Matic
Absences:	N/A
Scrum Master:	Nas
Minutes:	10

No.	Issue	Discussion	Action	Member
1	Trello planning	Required increase in Trello uploads, including "user stories" and the formatting of sprint cards	Athanasios will upload the user stories, and reformat the sprint cards/categories in line with Sachin's suggestions	Athanasios

2	Scrum Meeting	Had a stand-up scrum meeting to discuss the previous week's actions and the upcoming tasks required leading up to the break	Front end and back end team will work to getting the two branches merged and functional over the break	All members
3	Sprint 1 Update	Met with Sachin and demonstrated via Trello board what our progress was, noting suggestions and improvements	Whole team will begin preparing for next sprint submission	All members

Meeting No: 5 Week 6

Date:	01/09/2020
Venue:	Discord
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Michael Weston, Marcus Matic
Apologies:	
Absences:	N/A
Scrum Master:	Nas
Minutes:	Nas

No.	Issue	Discussion	Action	Member
1	N/A	Group did individual stand-up to show off current progress, issues and plans	N/a	All
2	Spring login issue	Login functionality is suffering from issues from unique method of login integration and json implementation.	Front end and back end team will work to getting the two branches merged and functional over the break	Michael
3	Installation Tutorial	Nas' computer was unable to run node.js properly	Team troubleshooted to fix issues	All members
4	Front End minor work	Sign in page requires updated frontend graphical design	Nas will do some small styling and graphics on the signin page	Nas (Athanasios)

Meeting No: 6 Week 7

Date:	09/09/2020
Venue:	Discord
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Michael Weston, Marcus Matic
Apologies:	

Absences:	N/A
Scrum Master:	Nas
Minutes:	Nas

No.	Issue	Discussion	Action	Member
1	N/A	Group did individual stand-up to show off current progress, issues and plans	N/a	All
2	Front End Registration presentation	Presented front end for registration	Will implement from person computer to git	Nas
3	Dashboard front-end	Presented updated front end as part of standup	N/A	Raymond/Marco
4	Submission Requirements	Login and registration functionality will be focused on for submission	Login and registration functionality will be focused on for submission	
5	Meeting plan	Discussed plan for friday meeting with Sachin and relevant tasks for presentation		All

Meeting No: 7 Week 8

Date:	16/09/2020
Venue:	Discord
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Marcus Matic, Michael Weston
Apologies:	N/A
Absences:	N/A
Scrum Master:	Nas
Minutes:	Nas

No.	Issue	Discussion	Action	Member
1	Merge conflicts	Discussion regarding current merge conflicts and the Dev/Master branch	Merge will be set at a future date, then rebranched	Marco
2	Individual standup	All members discussed current progress and plans for upcoming sprint presentation	Members will continue working on their assigned tasks	All Members

3	Change of database logic	Change method of posting requests regarding Businesses in the database/backend	Changes will need to be made on the frontend regarding business access	All Members
4	Follow up regarding Sprint Retro/Review and Sprint 2 planning	Meeting required to fill out sprint retro, review and planning forms	Meeting has been set and will be filled out by Athanasios	Athanasios
5	Preparation for Milestone 2 submission	Milestone 2 requires work over next few days to be in a submittable state by submission date	Athanasios will compile and fill documents before next meeting	Athanasios

Meeting No: 8 Week 8

Date:	17/09/2020
Venue:	Microsoft Teams
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Marcus Matic, Michael Weston, Sachin Pathiyan Cherumanal
Apologies:	N/A
Absences:	N/A
Scrum Master:	Nas
Minutes:	Nas

No.	Issue	Discussion	Action	Member
1	Junit Tests required for presentation		Junit tests presented with no issues	All
2	Questions about Milestone submission	Questions were asked regarding Circle CI and minutes submission.	Screenshots of CircleCi compile to be set and put inside milestone	Nas
3	Began Sprint 3 planning document	Sprint 3 planning document was discussed with some tasks being completed	Sprint 3 Milestone document has been mostly completed, with Sprint 2 Retro and Story point allocation to be completed at a later meeting	All
4				
5				

Meeting No: 9 Week 9

Date:	22/09/2020
Venue:	Discord
Attendees:	Athanasios Papaharisis, Marco Nadalin, Raymond Caucci, Marcus Matic, Michael Weston

Apologies:	N/A
Absences:	N/A
Scrum Master:	Nas
Minutes:	Nas

No.	Issue	Discussion	Action	Member
1	Sprint 2 Milestone Submission	Discussed submission of milestone and went over as group alongside Sachins emailed improvements	Improvements were added and group has given go ahead for submission	All
2	Discussion regarding moving onto milestone 3	Scrum stand-up with all members to determine current progress	Discussion went forward appropriately with no surprising details	All

User Stories/Acceptance Tests/ Product Backlog

Please see Trello, all available there