Software Engineering Process and Tools

Semester 2 2020 -Milestone2

Group: Lab-Wed-6.30-Group5

Members:

Neil Kennedy

Moditha Sulakshana

Michael Anning

Boyan Yao

NEW-Luke Magnusson(No contribution yet)

Task Contribution

Neil Kennedy

Scrum Master(shared with Modi)

Git repository maintainer, pull request approval

Adding documentation to git hub for back end
Adding Circle Ci back end jobs in config.yaml
Added docker files(FrontEnd and BackEnd) and docker compose yaml
Setup AWS ECR and pushed docker files to it

Code(back end)
-Add login Session using spring session

-View Employees(admin) endpoint
-Update user details endpoint
-Remove user endpoint
-Add work schedule endpoint
-Remove work schedule endpoint
-Add hashing to passwords
-Change service to have a default length
-Change service to allow custom time length
-Add redirect after login based on user type
-Create booking response object
-Add MySQL integration on back end for replacing H2
-Added logout endpoint and logout success handler
-Added User controller testing
-Added Schedule controller testing

Milestone 2 Contribution Percentage: 30

Moditha Sulakshana

Scrum Master(shared with Neil)

Noting down the group meetings.

Code(front end)
- Implement Login and session cookies on the front end
- Implement Booking page UI
- Implement Logout in the front-end.
- Implement Booking page API which allows to create bookings
- Implement Booking page to return employee and services for user to pick
- Create functions in the front-end to make UTC date & time from the date-time pickers.
- Implement Active booking page UI
- Implement Active booking page API to return all the bookings in card format
- Implement Booking status on each card (Pending/Rejected/Active)
- Implement Pastbooking API
- Implement Pastbooking page UI and card format
- Fix Admin dashboard UI and errors.
- Add admin approve bookings page UI
- Implement admin approve/reject booking function and API
- Added CORS implementation on the backend
- Edit redirect on the backend to return response messages.
- Add front-end redirects to display dashboards according to userType.
- Add front-end UI component testing

Milestone 2 Contribution Percentage: 35

Boyan Yao

- implement Employee dashboard with service list page
- implement Admin dashboard with pending services page, employee list page and pas booking page
- Front End unit testing

Milestone 1 Contribution Percentage: 15

Michael Anning

Code(back end)
- Added unit testing for Service Controller.
- Added unit testing for Booking Controller.
- Approve backend endpoint.
- Deny backend endpoint.
- Ensured employee's schedules were checked to determine if bookings at certain times can be created.
- Changed booking approval status to 3 state enum: Pending, Approved, Denied.
- Get upcoming/completed/approved/unapproved/all booking endpoints.
- Fixed various bugs related to booking functionality.
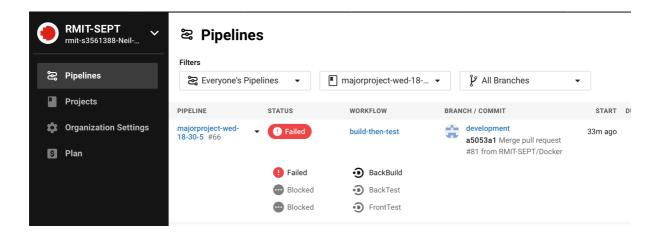- Refactored UserType code & made it slightly more reusable.

Milestone 2 Contribution Percentage: 20

- Github repository : https://github.com/RMIT-SEPT/majorproject-wed-18-30-5.git
- ClickUp Workspace : https://app.clickup.com/6915699/home/landing
- Communications using: MS teams (team: Lab-Wed-6:30-Group5)
- CircleCI: https://app.circleci.com/pipelines/github/RMIT-SEPT/majorproject-wed-18-30-5
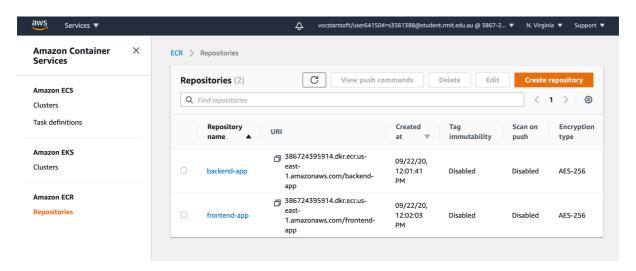
Last working(before credits ran out)

majorproject-wed-18-30-5 #29	▼	✅ Success	build-then-test		development 8c55062 uncommenting front end	3d ago	3m 12s	↻
		✅ Success		⊙ BackBuild			1m 29s	
		✅ Success		⊙ BackTest			1m 31s	

Latest(credits ran out)

- AWS(s3561388@student.rmit.edu.au): don't know how to effectively share this...

Docker files created and pushed to AWS ECR.

Meeting Minutes are in Github under: **docs/Meeting minutes**

Sprint plannings are in Github under: **docs/Sprint Planning**

Sprint retros are in Github under: **docs/Sprint Retro**

User Stories and Acceptance tests in Github under: **docs/User Stories**