

Milestone 2

Software Engineering: Processes & Tools

TEAM NAME - Friday 10:30 - Group 2

Name	Contribution(%)	List of items contributed
Angelique Marcelin s3602636	10%	Unit test adding employee Wireframe
Daniel Miskimmin s3722763	45%	-Backend booking -Backend employee -Backend unit testing on services and controllers - AWS and CircleCI - Re-organising notion
Sandra Oommen s3794692	45%	Unit test for booking form Creation of booking front end Adding Employee front end -Re-organising notion -Sprint Retro -M2 doc write up for submission

LINKS

Notion Task Manager

-Road Map-

<https://www.notion.so/114a61fc54a6437ebadc932da842b886?v=6cec8e72ff5945d392e7da95d963588a>

-DOCS-

<https://www.notion.so/281ecaadd14b4cebbaaffaf52ef1d8034?v=171f50d61e324d2fba6e43584dafa006>

Relevant documentation e.g Sprint Planning/ Retro can be found in “DOCS” tab in notion

Github Repository

<https://github.com/RMIT-SEPT/majorproject-fri-10-30-2>

USER STORIES + ACCEPTANCE TESTS/CRITERIA

MEETING MINUTES

Minutes of all meetings, including Sprint Planning and Retro, plus logs of other communications (e.g., using Slack) --- remember that Module 2 contains suggested templates for minutes for all meeting types.

Date: 28/08	Duration: 1 hr 34 mins
Venue	Microsoft Teams
Attendees	Homy, Angelique, Daniel, Sandra
Apologies	NA
Information/Decisions	2 students dropped out and decision made regarding the need to complete sprint 1

Date: 2/09	Duration: 1 hour
Venue	Microsoft Teams
Attendees	Angelique,Daniel, Sandra
Apologies	NA
Information/Decisions	Planned tasks that needed to be done to finish task for sprint 1

Date: 4/09	Duration: 27 mins
Venue	Microsoft Teams
Attendees	Angelique, Daniel, Sandra
Apologies	NA
Information/Decisions	Discussion on wireframe completion and what needs to be completed

Date: 11/09	Duration: 1 hr 47 mins
Venue	Microsoft Teams
Attendees	Homy, Daniel, Sandra

Apologies	Angelique
Information/Decisions	Sprint 1 Review, Sprint 1 Retro and Sprint 2 Planning. Re-organising notion platform for better display of processes and tasks.

Date: 17/09	Duration: 46 mins
Venue	Microsoft Teams
Attendees	Daniel, Sandra
Apologies	Angelique
Information/Decisions	Discussion on unit testing and tasks for sprint 2 which is adding employee to the system

Date: 18/09	Duration:56mins
Venue	Microsoft Teams
Attendees	Homy, Daniel, Sandra
Apologies	Angelique
Information/Decisions	-Demonstration of unit testing backend and frontend - Decision made regarding integration of backend and frontend together to be completed

Date: 22/09	Duration: 2 hr 49 mins
Venue	Microsoft Teams
Attendees	Angelique, Daniel, Sandra
Apologies	NA
Information/Decisions	-Milestone 2 submission documents drafting - Integration of backend and frontend using axios completed - Linked frontend select options of employees to backend on create booking page - Completion of contribution table

CI - CircleCI

NOTE: Both SEPT-Clone and AontherSEPTClone are the same. CircleCI for

Pipelines - s3722763

s3722763

- Pipelines
- Projects
- Organization Settings
- Plan

Status OPERATIONAL

Help

Pipeline ID	Status	Name	Branch	Last Run	Duration	Actions
SEPT-Clone #49	Success	build-deploy-qa	master 43cb4c1 a	6h ago	4m 23s	[Refresh] [Cancel] [More]
SEPT-Clone #48	Failed	build-deploy-qa	master fcf14dd Fixed names for docker images	6h ago	2m 48s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			2m 43s	
SEPT-Clone #47	Failed	build-deploy-qa	master 5958ff3 Fixing ci and docker	6h ago	3m 51s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			3m 46s	
	Failed	build-deploy-qa	master 5958ff3 Fixing ci and docker	6h ago	3m 47s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			3m 43s	
SEPT-Clone #46	Failed	build-deploy-qa	master 6381d65 Implemented full docker	6h ago	2m 9s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			2m 5s	
SEPT-Clone #45	Failed	build-deploy-qa	master fd8fac6 test	7h ago	3m 55s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			3m 16s	
SEPT-Clone #44	Success	build-deploy-qa	master 2b0f509 Update config.yml	9h ago	2m 32s	[Refresh] [Cancel] [More]
SEPT-Clone #43	Failed	build-deploy-qa	master 27e3910 Update config.yml	10h ago	2m 29s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			2m 23s	
	Failed	build-deploy-qa	master 27e3910 Update config.yml	10h ago	3m 48s	[Refresh] [Cancel] [More]
	Failed	build_and_deploy			3m 44s	
	Canceled	build-deploy-qa	master 27e3910 Update config.yml	10h ago	1m 44s	[Refresh] [Cancel] [More]
SEPT-Clone #42	Canceled	build-deploy-qa	master	10h ago	1m 24s	[Refresh] [Cancel] [More]

The screenshot shows the GitHub Pipelines interface for repository s3722763. The left sidebar contains navigation links: Pipelines (selected), Projects, Organization Settings, and Plan. Below these are status indicators for Status (OPERATIONAL) and Help.

The main area displays a table of pipeline runs under the heading "Pipelines". At the top of the table are filters: "Everyone's Pipelines", "All Projects", and "All Branches". An "Auto-expand" toggle is set to "On".

PIPELINE	STATUS	WORKFLOW	BRANCH / COMMIT	START	DURATION	ACTIONS
AnotherSEPTClone #9	Success	build-deploy-qa	master 0d99481 Update config.yml	3h ago	5m 2s	[Refresh] [Cancel] [More]
	✓ Success	test_frontend			27s	
	✓ Success	build_and_deploy			4m 23s	
AnotherSEPTClone #8	Canceled	build-deploy-qa	master 8ff1348 Update config.yml	3h ago	32s	[Refresh] [Cancel] [More]
AnotherSEPTClone #7	Failed	build-deploy-qa	master ea97baf Update config.yml	3h ago	30s	[Refresh] [Cancel] [More]
	! Failed	build_and_deploy			27s	
AnotherSEPTClone #6	Failed	build-deploy-qa	master cddeb42 Update config.yml	3h ago	59s	[Refresh] [Cancel] [More]
	! Failed	build_and_deploy			55s	
AnotherSEPTClone #5	Failed	build-deploy-qa	master c8dd6e2 Update config.yml	3h ago	11s	[Refresh] [Cancel] [More]
	! Failed	build_and_deploy			7s	
AnotherSEPTClone #4	Failed	build-deploy-qa	master ee337b9 Update config.yml	3h ago	11s	[Refresh] [Cancel] [More]
	! Failed	build_and_deploy			8s	
AnotherSEPTClone #3	Failed	build-deploy-qa	master a672823 Update config.yml	3h ago	26s	[Refresh] [Cancel] [More]
	! Failed	build_and_deploy			23s	

RMIT-SEPT/majorproject-fri-10-30-2 could not be set up. Requires us yo Contact repo admin to set up.

AWS

Amazon RDS console showing details for instance **terraform-20200922112750381100000001**.

Summary

DB identifier	CPU	Info	Class
terraform-20200922112750381100000001	1.53%	Available	db.t2.micro
Role	Current activity	Engine	Region & AZ
Instance	0 Connections	MariaDB	us-east-1b

Connectivity & security

Endpoint & port	Networking	Security
Endpoint terraform-20200922112750381100000001.cnjs18dy7squ.us-east-1.rds.amazonaws.com	Availability zone us-east-1b	VPC security groups database_security_group (sg-093b789f1c84fcca9) (active)
Port 3306	VPC Project (vpc-06e838e35d1f4817a)	Public accessibility No
	Subnet group db_subnet_group	Certificate authority rds-ca-2019
	Subnets subnet-0d117b789d44f784d subnet-0d4479ab2acee294f subnet-01fcc72ae7621d440	Certificate authority date Aug 23rd, 2024

Amazon EC2 console showing the **Resources** page.

Welcome to the new EC2 console!
We're redesigning the EC2 console to make it easier to use and improve performance. We'll release new screens periodically. We encourage you to try them and let us know where we can make improvements. To switch between the old console and the new console, use the New EC2 Experience toggle.

Resources

You are using the following Amazon EC2 resources in the US East (N. Virginia) Region:

Resource	Count
Running instances	1
Elastic IPs	0
Dedicated Hosts	0
Snapshots	0
Volumes	4
Load balancers	1
Key pairs	1
Security groups	4
Placement groups	0

Launch instance

To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.

[Launch Instance](#)

Note: Your instances will launch in the US East (N. Virginia) Region

Scheduled events

US East (N. Virginia)
No scheduled events

Service health

Region: US East (N. Virginia) Status: **This service is operating normally**

Zone status

Zone	Status
us-east-1a (use1-az1)	Zone is operating normally
us-east-1b (use1-az2)	Zone is operating normally

Account attributes

Supported platforms: VPC
Default VPC: vpc-140cf469
Settings: EBS encryption, Zones, Default credit specification, Console experiments

Explore AWS

Save 10% with AMD EPYC-Powered Instances
Lower cost on compute and memory with AMD EPYC processors. [Learn more](#)

Save up to 90% on EC2 with Spot Instances
Optimize price-performance by combining EC2 purchase options in a single EC2 ASG. [Learn more](#)

Enable Best Price-Performance with AWS Graviton2
AWS Graviton2 powered EC2 instances

Welcome - CircleCI

Welcome - CircleCI

My Classrooms

Workbench

RDS - AWS Console

Instances | EC2 Management C

Amazon ECR

https://console.aws.amazon.com/ec2/v2/home?region=us-east-1#Instances:sort=instanceId

Services

1455-5...

N. Virginia

Support

New EC2 Experience

Learn more

EC2 Dashboard

Events

Tags

Limits

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Launch Instance

Connect

Actions

Filter by tags and attributes or search by keyword

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 IPs	Key I
	i-0b24e1ad7b8a1dbbf	t2.micro	us-east-1c	running	2/2 checks ...	None		3.80.31.49	-	deploy

Instance: i-0b24e1ad7b8a1dbbf

Public IP: 3.80.31.49

Description

Status Checks

Monitoring

Tags

Instance ID

Instance state

Instance type

Finding

Private DNS

Private IPs

Secondary private IPs

VPC ID

Platform

i-0b24e1ad7b8a1dbbf

running

t2.micro

You may not have permission to access AWS Compute Optimizer.

ip-10.0.25-90.ec2.internal

10.0.25.90

vpc-06e838e35d1f4817a (Project)

Other Linux

Public DNS (IPv4)

IPv4 Public IP

IPv6 IPs

Elastic IPs

Availability zone

Security groups

Scheduled events

AMI ID

Subnet ID

-

3.80.31.49

-

-

us-east-1c

terraform-20200922112750381100000002. view inbound rules. view outbound rules

No scheduled events

tutorial week 5 app (ami-055d18a0205f9ddb1)

subnet-0747673a5cad7257d (Private AZ3)

Feedback

English (US)

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