

Milestone 3

Software Engineering: Processes & Tools

TEAM NAME - Friday 10:30 - Group 2

Name	Contribution(%)	List of items contributed
Kejie Wang s3716098	33.3%	<ul style="list-style-type: none">- Frontend delete, edit employee-Fixing errors with frontend in loading employee names in booking page- Presentation-Contributed in writing project report
Daniel Miskimmin s3722763	33.3%	<ul style="list-style-type: none">- AWS and CircleCI- Re-organising notion- Project Report- Organising team meeting- Presentation- Fixing bugs and errors
Sandra Oommen s3794692	33.3%	<ul style="list-style-type: none">-About Us and Contact Us page frontend-Presentation- Review Project Report- Managing Notion-M3 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=171f50d61e324d2fba6e43584dfe006>

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

Github Repository

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

USER STORIES + ACCEPTANCE TESTS/CRITERIA

https://docs.google.com/document/d/195r-Vt9uNFYRegtmWUAs8PEMmDfTF5NdGiaf_uSmt2o/edit?usp=sharing

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: 02/10	Duration:2 hours
Venue	Microsoft Teams
Attendees	Homy, Kejie, Daniel, Sandra
Apologies	NA
Information/Decisions	Discussion on what was completed and among team members discussed regarding bugs that needed to be fixed

Date: 08/10	Duration: 1 hour
Venue	Microsoft Teams
Attendees	Daniel, Sandra
Apologies	Kejie
Information/Decisions	Discussion regarding project and what needed to be completed

Date: 9/10	Duration: 1 hour 2 mins
Venue	Microsoft Teams
Attendees	Homy, Kejie, Daniel, Sandra
Apologies	NA
Information/Decisions	Sprint Retro of entire project was discussed

Date: 16/10	Duration:2 hr
Venue	Microsoft Teams
Attendees	Homy, Daniel, Sandra, Kejie
Apologies	NA
Information/Decisions	Need to book for Demo as there were some errors to load the project.

Date: 17/10	Duration: 1hr 10mins
Venue	Microsoft Teams
Attendees	Daniel, Sandra, Kejie
Apologies	NA
Information/Decisions	Recording for presentation

Date: 18/10	Duration:1 hr15mins [Last minute meeting]
Venue	Microsoft Teams
Attendees	Daniel, Sandra
Apologies	Kejie
Information/Decisions	-Setup for new AWS instance -Finalising docs for submission

CI - CircleCI

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

s3722763

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Pipelines

Projects

Organization Settings

Plan

Status

OPERATIONAL

Help

Pipelines

SEPT-Clone #49

Success

build-deploy-qa

master

4acb4c1 a

6h ago

4m 23s

SEPT-Clone #48

Failed

build-deploy-qa

master

fcf14dd Fixed names for docker images

6h ago

2m 48s

SEPT-Clone #47

Failed

build-deploy-qa

master

5958ff3 Fixing ci and docker

6h ago

3m 51s

SEPT-Clone #46

Failed

build-deploy-qa

master

6381d65 implemented full docker

6h ago

2m 9s

SEPT-Clone #45

Failed

build-deploy-qa

master

fd8fac6 test

7h ago

3m 55s

SEPT-Clone #44

Success

build-deploy-qa

master

2b0f509 Update config.yml

9h ago

2m 32s

SEPT-Clone #43

Failed

build-deploy-qa

master

27e3910 Update config.yml

10h ago

2m 29s

SEPT-Clone #42

Canceled

build-deploy-qa

master

27e3910 Update config.yml

10h ago

1m 44s

Pipelines

Everyone's Pipelines

All Projects

All Branches

Auto-expand

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

The screenshot displays the AWS Management Console interface for the EC2 service. The left-hand navigation pane shows the 'Instances' section under 'EC2 Dashboard'. The main content area shows a list of instances, with one instance selected: 'i-0b24e1ad7b8a1dbbf'. This instance is in the 'running' state, located in the 'us-east-1c' availability zone, and has a public IP address of '3.80.31.49'. Below the instance list, the 'Description' tab is active, showing details about the instance, including its ID, state, type, finding, private DNS, private IPs, secondary private IPs, VPC ID, and platform. The instance is running on the 'Other Linux' platform.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 IPs	Key Pairs
	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
<div> <div>Description</div> <div>Status Checks</div> <div>Monitoring</div> <div>Tags</div> </div>		
Instance ID	i-0b24e1ad7b8a1dbbf	Public DNS (IPv4)
Instance state	running	IPv4 Public IP
Instance type	t2.micro	3.80.31.49
Finding	You may not have permission to access AWS Compute Optimizer.	IPv6 IPs
Private DNS	ip-10-0-25-90.ec2.internal	-
Private IPs	10.0.25.90	Elastic IPs
Secondary private IPs		Availability zone
VPC ID	vpc-06e838e35d1f4817a (Project)	us-east-1c
Platform	Other Linux	Security groups
		terraform-20200922112750381100000002. view inbound rules. view outbound rules
		Scheduled events
		No scheduled events
		AMI ID
		tutorial week 5 app (ami-055d18a0205f9ddb1)
		Subnet ID
		subnet-0747673a5cad7257d (Private AZ3)