

MILESTONE TWO

Group 6. TUES-18:30-2

Mladenov, Nicholas (s3539747)

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COSC2299 - Software Engineering Processing Tools

SEMESTER TWO 2020

Submitted to
Lawrence Cavedon

CONTRIBUTION

Duong, Thanh (S3601172) 25%:

- SEPT-15
- SEPT-20
- SEPT-22
- SEPT-23
- SEPT-24
- SEPT-35
- SEPT-45
- SEPT-46
- SEPT-49

Abenayake, Gihan (s3779792) 25%:

- Product Backlog Grooming
- SEPT-53
- Meeting Minutes
- Conversation Backlog exporting
- User Story management for sprints, ie. Context, Constraints, Scenarios and Criteria
- General Organisation

Giorady, Muhammad Fathur (s3737757) 25%:

- SEPT-33
- SEPT-32
- SEPT-33
- SEPT-67
- SEPT-71
- SEPT-74
- SEPT-75
- SEPT-78

Mladenov, Nicholas (s3539747) 25%:

- SEPT-1
- SEPT-2
- SEPT-10
- SEPT-12
- SEPT-13
- SEPT-15
- SEPT-16
- SEPT-17

- SEPT-36
- SEPT-41
- SEPT-42
- SEPT-43
- SEPT-44
- SEPT-47
- SEPT-50
- SEPT-58
- SEPT-59
- SEPT-62
- SEPT-63
- SEPT-64
- SEPT-69
- SEPT-73
- SEPT-77
- SEPT-82
- SEPT-83

SCREENSHOTS

*Larger versions are present in the docs folder

Homepage



Login

HOME

LOGINREGISTER

TODO

This is the homepage.

Account Login

Username:

Enter your email address.

Password:

Enter your password.

LOGIN

RMIT SEPT Project: Group 6.TUES-18.30-2 © 2020

Profile

HOME

DASHBOARD

Nick Mladenov

Information

This is a public user profile that shows a summary of your account but you can customise your information.

Nick Mladenov

This is a short description of the users profile.

Organisation: RMIT

Department: Information Technology

Role: Administrator

Country: Australia

...

Timeline

Checked in to their booking

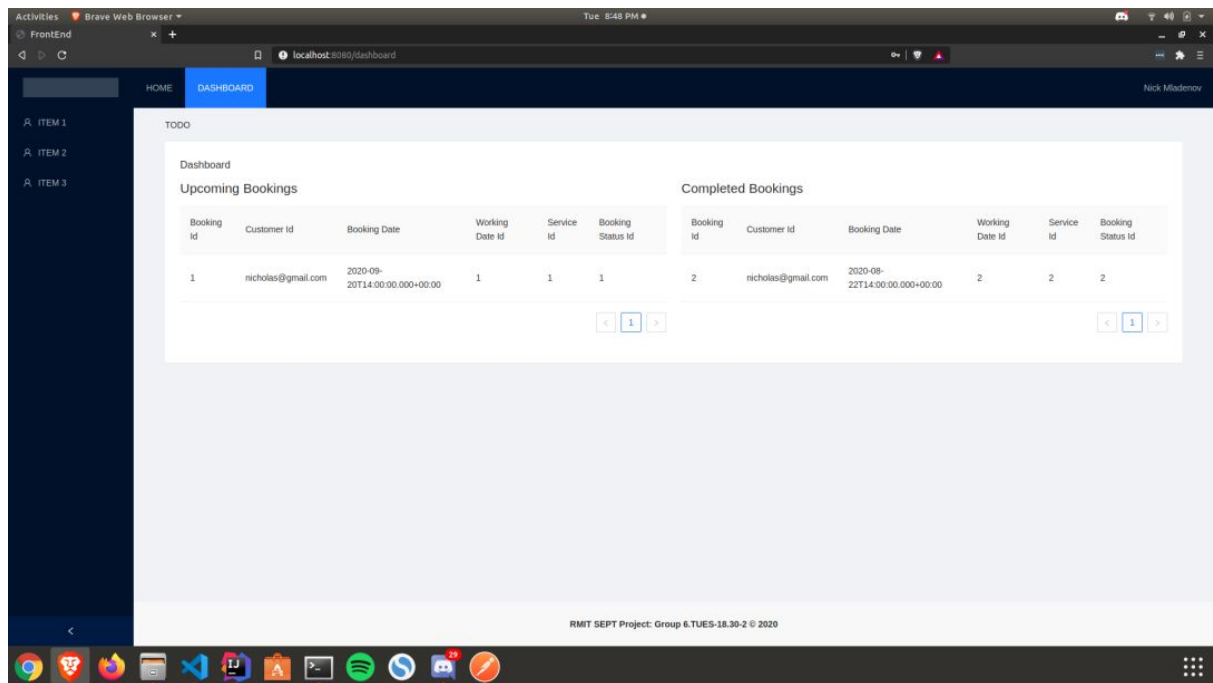
Created their first booking 22/09/2020

Profile configured

Account Created 22/09/2020

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Dashboard



LINKS AND RESOURCES

Github

<https://github.com/RMIT-SEPT/majorproject-6-tues-18-30-2>

Jira

<https://s3737757.atlassian.net/jira/software/projects/G6T132/boards/1>

Database Schema v.3

<https://liveuml.com/view/5f51496e5a97dc06484a2546>

Website Wireframe v.1:

<https://app.lucidchart.com/invitations/accept/6e87cc96-f1b3-42ff-9bd1-69c2fff48973>

WEBSITE LINKS

Website Link (Note: Run by Nicholas (s3539747))

<http://sept.mladenov.me/>

PIPELINE LINKS

Website Pipeline:

https://dev.azure.com/s3539747/SEPT/_build?definitionId=1

Registration Pipeline:

https://dev.azure.com/s3539747/SEPT/_build?definitionId=3

Authentication Pipeline

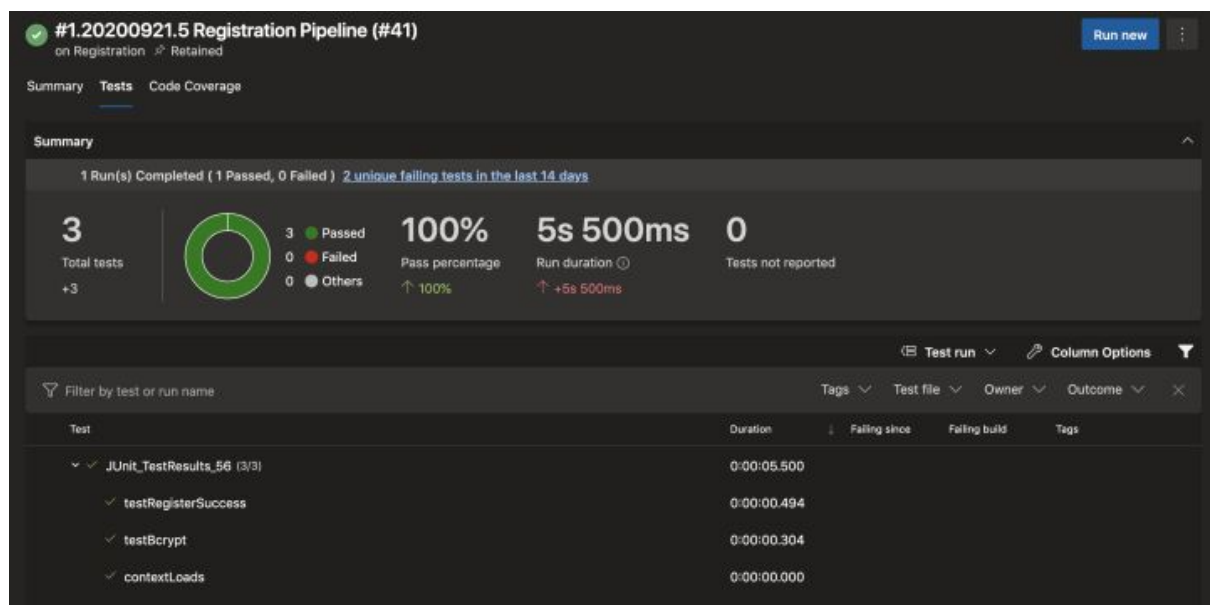
https://dev.azure.com/s3539747/SEPT/_build?definitionId=2

TESTING LINKS

*Larger images in docs folder

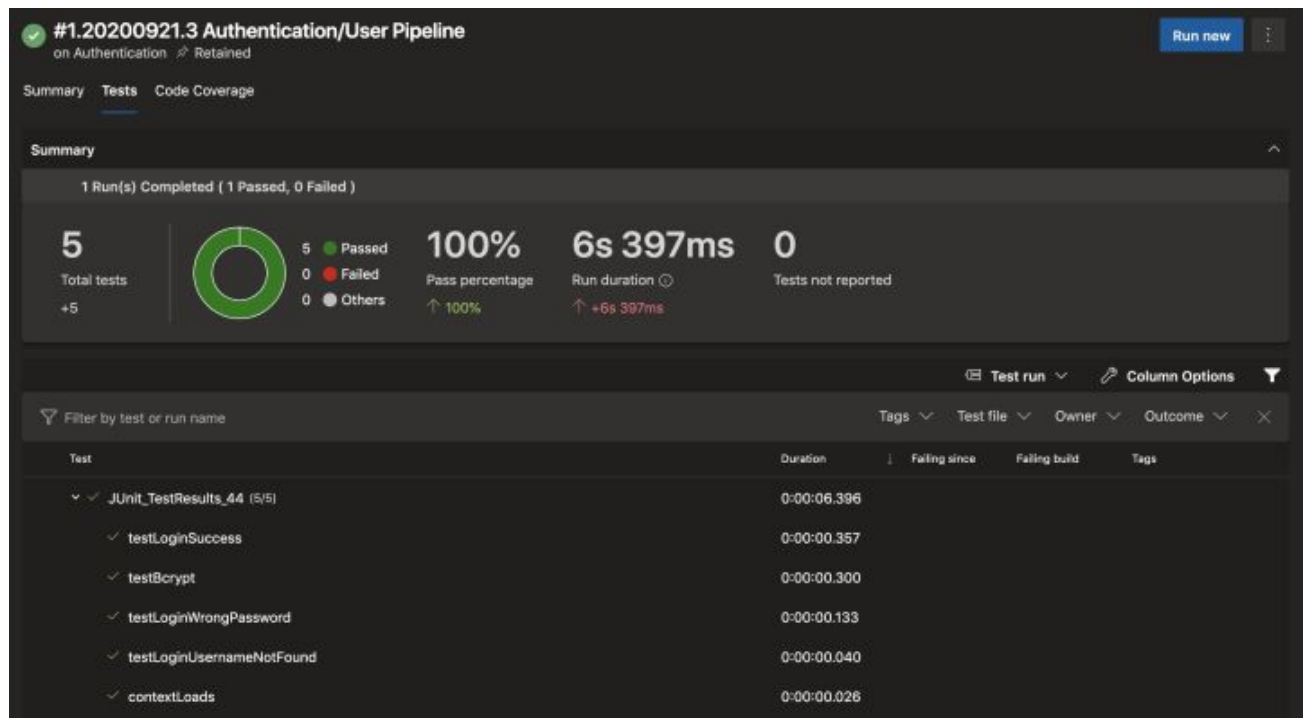
Registration

https://dev.azure.com/s3539747/SEPT/_build/results?buildId=56&view=ms.vss-test-web.build-test-results-tab



Authentication

https://dev.azure.com/s3539747/SEPT/_build/results?buildId=44&view=ms.vss-test-web.build-test-results-tab



Authentication Unauthorized user testing:

POST http://localhost:8080/api/login Send Save

Params Authorization Headers (10) **Body** Pre-request Script Tests Settings Cookies Co

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON Beautify

```
1 {
2   "username": "pat@gmail.com",
3   "password": "123456"
4 }
```

Body Cookies (1) Headers (5) Test Results Status: 200 OK Time: 3.15 s Size: 406 B Save Response

Pretty Raw Preview Visualize JSON ≡

```
1 {
2   "username": "pat@gmail.com",
3   "accessToken": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJwYXRAZ21haWwY29tIiwiaXhwIjoxNjAwNzk2MjMwLCJpYXQiOiJlMjMDA3NzgyMzB9.Qqn77EBHp6P3Rm0-B379bEEXmyEI5bXUFX2LFLnnxwwhLzSvWrMCQ_uINuK5aNwBBzcXVgMRTcjUm2VGsj9CBA",
4   "message": ""
5 }
```

GET

http://localhost:8082/api/profile

Send

Save

ParamsAuthorizationHeaders (10)BodyPre-request ScriptTestsSettingsCookiesCode

TYPE

Bearer Token

The authorization header will be automatically generated when you send the request. [Learn more about authorization](#)

! Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

Token

eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJwYXRAZ21haWwY29tliwiZXhwIjoxNjAwf...

BodyCookies (1)Headers (5)Test Results

Status: 200 OKTime: 4.35 sSize: 369 BSave Response

PrettyRawPreviewVisualizeJSON

```
1 {
2   "username": "pat@gmail.com",
3   "first_name": "Patriszky",
4   "last_name": "Thoeng",
5   "street_no": "6735",
6   "street_name": "York Rd",
7   "postcode": "12345",
8   "phone": "04327765568",
9   "organization": "",
10  "country": "",

```

GET

http://localhost:8082/api/profile

Send

Save

ParamsAuthorizationHeaders (10)BodyPre-request ScriptTestsSettingsCookiesCode

TYPE

Bearer Token

The authorization header will be automatically generated when you send the request. [Learn more about authorization](#)

! Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

Token

eyJhbGciOiJIUzUxMiJ9.eyJzdWYXRAZ21haWwY29tliwiZXhwIjoxNjAwNzk2M...

BodyCookies (1)Headers (6)Test Results

Status: 401 UnauthorizedTime: 407 msSize: 247 BSave Response

PrettyRawPreviewVisualizeText

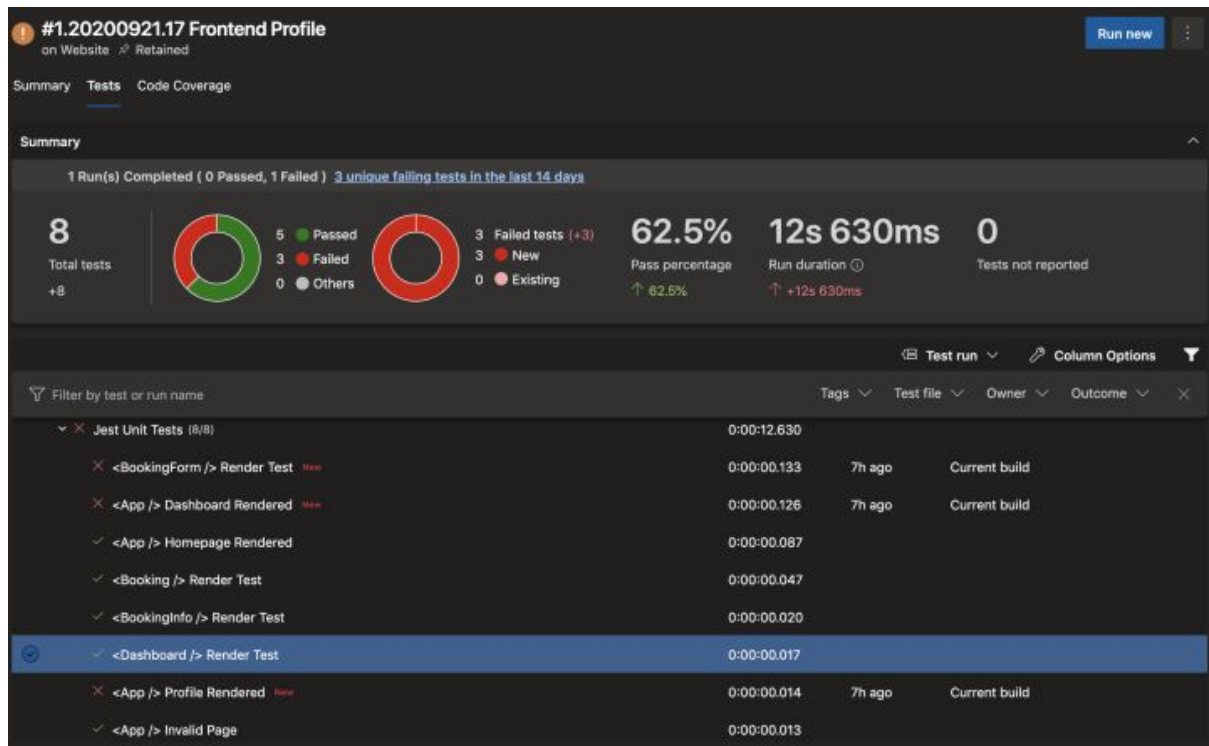
1

401 Unauthorized

Similar to 403 Forbidden, but specifically for use when authentication is possible but has failed or not yet been provided. The response must include a WWW-Authenticate header field containing a challenge applicable to the requested resource.

Website:

<https://dev.azure.com/s3539747/SEPT/build/results?buildId=63&view=ms.vss-test-web.build-test-results-tab>



Apps running

Amazon ECS Clusters

Task Definitions Account Settings

Amazon EKS Clusters

Amazon ECR Repositories

AWS Marketplace Discover software Subscriptions

Clusters > sept

Cluster : sept

Update Cluster Delete Cluster

Get a detailed view of the resources on your cluster.

Cluster ARN: arn:aws:ecs:ap-southeast-2:857661562096:cluster/sept

Status: ACTIVE

Registered container instances: 1

Pending tasks count: 0 Fargate, 0 EC2

Running tasks count: 3 Fargate, 0 EC2

Active service count: 3 Fargate, 0 EC2

Draining service count: 0 Fargate, 0 EC2

Services Tasks ECS Instances Metrics Scheduled Tasks Tags Capacity Providers

Create Update Delete Actions

Last updated on September 22, 2020 11:02:58 PM (1m ago)

| Service Name | Status | Service type | Task Definition... | Desired tasks | Running tasks | Launch type | Platform versi... |
|----------------|--------|--------------|--------------------|---------------|---------------|-------------|-------------------|
| registration | ACTIVE | REPLICA | registration:1 | 1 | 1 | FARGATE | LATEST(1.3.0) |
| authentication | ACTIVE | REPLICA | authentication:1 | 1 | 1 | FARGATE | LATEST(1.3.0) |
| dashboard | ACTIVE | REPLICA | dashboard:1 | 1 | 1 | FARGATE | LATEST(1.3.0) |

Please note that communication done with the team and product owner is done via Microsoft Teams and team communication is done via a private Discord server. Chat-logs have been provided for proof.

