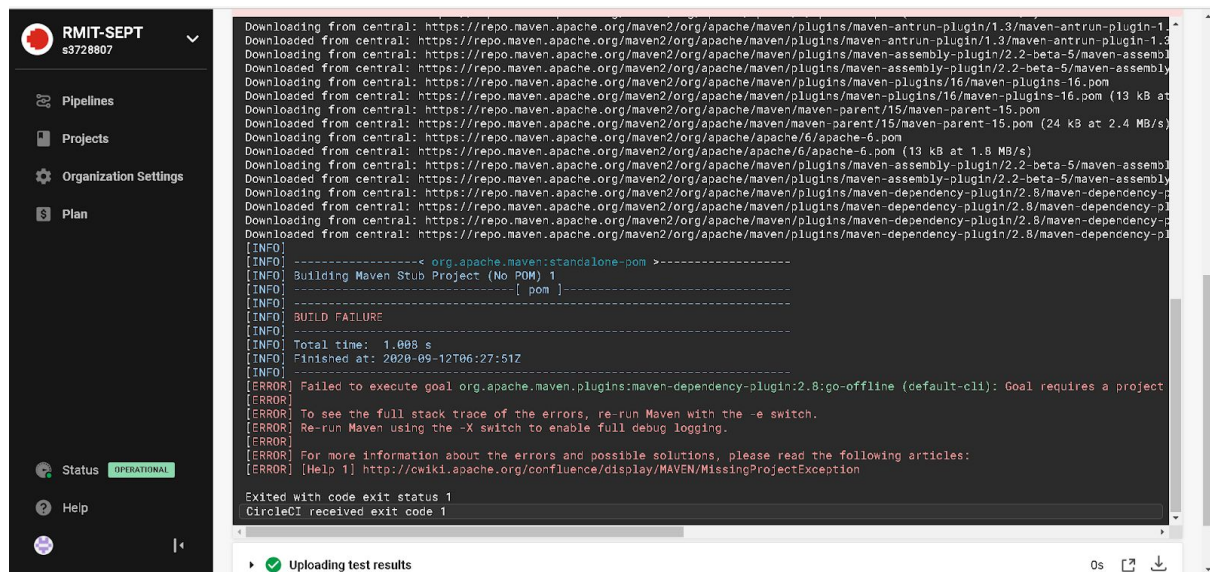
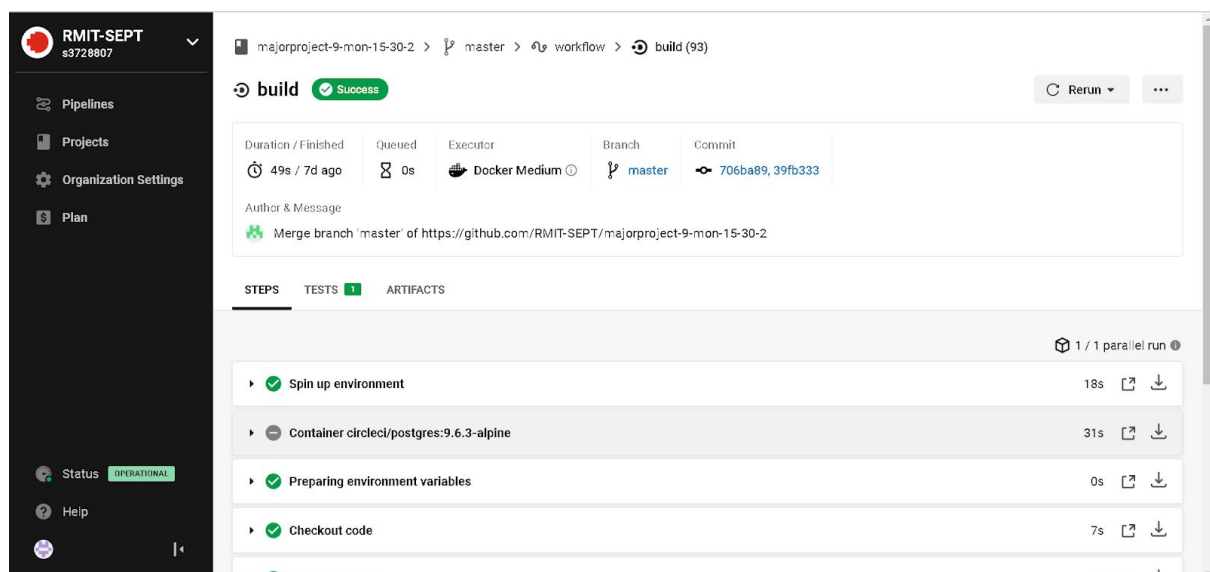


This was the first error coming up because mvn dependency:go-offline could not find the pom.xml file so the error was resolved when the -f option was added to specify the file path of the pom.xml file.



The screenshot shows a CircleCI build log for a project named 'RMIT-SEPT'. The log displays the output of a Maven build command. It starts with downloading various Maven plugins from the central repository. The build then fails with the error: 'BUILD FAILURE'. The error message states: 'Failed to execute goal org.apache.maven.plugins:maven-dependency-plugin:2.8:go-offline (default-cli): Goal requires a project'. The log also includes information about the total time (1.008 s) and the finished time (2020-09-12T06:27:51Z). The build status is 'Failed'.

After adding the file path, we successfully build and run our tests for BackEnd in CircleCI



The screenshot shows a CircleCI build page for a project named 'RMIT-SEPT'. The build is successful, indicated by a green 'Success' status. The build is named 'build (93)' and is located in the 'workflow' directory. The build details show a duration of 49s, finished 7d ago, and a commit hash of 706ba89, 39fb333. The build steps are listed as follows:

- Spin up environment (18s)
- Container circleci/postgres:9.6.3-alpine (31s)
- Preparing environment variables (0s)
- Checkout code (7s)
- Restoring cache

The screenshot shows a CircleCI pipeline run for the project 'RMIT-SEPT' (s3728807). The pipeline is titled '1 / 1 parallel run'. The steps are as follows:

Step	Duration	Status
Spin up environment	18s	Success
Container circleci/postgres:9.6.3-alpine	31s	Success
Preparing environment variables	0s	Success
Checkout code	7s	Success
Restoring cache	0s	Success
mvn -f BackEnd/pom.xml dependency:go-offline	12s	Success
Saving cache	0s	Success
mvn -f BackEnd/pom.xml package	9s	Success
Uploading test results	0s	Success
Uploading artifacts	0s	Success

The left sidebar shows the project navigation: Pipelines, Projects, Organization Settings, Plan, Status (OPERATIONAL), and Help.

We started adding multiple jobs to our config.yml for both BackEnd and FrontEnd. And this error came up because we need to separate them with the workflow.

The screenshot shows a CircleCI pipeline run for the project 'RMIT-SEPT' (s3728807) that has failed. The title is 'Build Error' with a 'Failed' status. The error message is 'Config Processing Error (Don't rerun)'. The steps shown are:

Step	Duration	Status
Spin up environment	3s	Success
Preparing environment variables	0s	Success
Config Processing Error (Don't rerun)	0s	Failed

The error message in the terminal is:

```
#! /bin/sh -eo pipefail
# Unsupported or missing workflows config version
#
# -----
# Warning: This configuration was auto-generated to show you the message above.
# Don't rerun this job. Rerunning will have no effect.
false

Exited with code exit status 1
CircleCI received exit code 1
```

The left sidebar shows the project navigation: Pipelines, Projects, Organization Settings, Plan, Status (OPERATIONAL), and Help.

When trying to fix, this error appeared because the security setting blocked third party orbs and to resolve this, our tutor Homy had to change the security settings.

RMIT-SEPT
s3728807

Build Error Failed Re-run

Duration / Finished: 4s / 7d ago | Queued: 0s | Executor: Docker Medium | Branch: master | Commit: 98d4209 | Author & Message: re-added the react part of circleci

STEPS TESTS ARTIFACTS

1 / 1 parallel run

- ✓ Spin up environment 3s
- ✓ Preparing environment variables 0s
- ✗ **Config Processing Error (Don't rerun)** 0s

```
#!/bin/sh -eo pipefail
# Orb thefrontside/react@0.2.0 not loaded. To use this orb, an organization admin must opt-in to using third party orbs in Organization
#
# -----
# Warning: This configuration was auto-generated to show you the message above.
# Don't rerun this job. Rerunning will have no effect.
false

Exited with code exit status 1
CircleCI received exit code 1
```

The problem with this is that the npm install could not find the app. To resolve this, we had to define the app-dir for the node/install package.

RMIT-SEPT
s3728807

Preparing environment variables 0s

Checkout code 6s

Checking for package.json. 0s

```
#!/bin/bash -eo pipefail
if [ ! -f "package.json" ]; then
  echo "----"
  echo "Unable to find your package.json file. Did you forget to set the app-dir parameter?"
  echo "----"
  echo "Current directory: $(pwd)"
  echo "List directory: "
  echo "ls"
  exit 1
fi

---
Unable to find your package.json file. Did you forget to set the app-dir parameter?
---

Current directory: /home/circleci/FrontEnd/my-app/node_modules

List directory:

Exited with code exit status 1
CircleCI received exit code 1
```

The error here was that build was already used for the backend so we had to give it a unique name for the front end.

The screenshot shows a CircleCI build error page for the organization RMIT-SEPT. The build is titled "Build Error (86)" and is in a "Failed" state. The build duration is 8s, and it was finished 7 days ago. The build is on the master branch, commit 9b138b1, and was authored by "removed workflow". The build steps are listed as follows:

- Spin up environment (8s)
- Preparing environment variables (0s)
- Config Processing Error (Don't rerun) (0s)

The error message is as follows:

```
#!/bin/sh -eo pipefail
# Error calling workflow: 'workflow'
# Cannot find a definition for job named build
#
# -----
# Warning: This configuration was auto-generated to show you the message above.
# Don't rerun this job. Rerunning will have no effect.
false

Exited with code exit status 1
CircleCI received exit code 1
```

We ran out of credits to run circleCI.

The screenshot shows a CircleCI build error page for the organization RMIT-SEPT. The build is titled "build (95)" and is in a "Failed" state. The build duration is 0s, and it was finished 5 days ago. The build is on the master branch, commit 155a953, and was authored by "added build for front-end". The build steps are listed as follows:

- majorproject-9-mon-15-30-2 > master > workflow > build (95)

The error message is as follows:

Upgrade your plan to unblock build

This job has been blocked because no credits are available on your plan. Please upgrade to continue building.

[Upgrade Plan](#)

Hey there! Looks like you're hitting the limits of our free version. Want to chat about changing you...