**IMPORTANT:** This GitHub Enterprise instance has been upgraded to v2.12.7. Release notes.

📖 **AMSPreSales-Demos** / **Trainings**

# DevOps Filling In Octane Analysis (Ex 3)

Edit    New Page

Dave Flynn edited this page 21 days ago · 5 revisions

# Goal

| Pages  16 |

## Fill out the analysis screen with multiple committers and Quality/Application Module coverage

**General** ✏️

- Lynda.com
- Nimbus

**Steps you will need to perform to accomplish this task**

**AMS Boot Camp 2018**

1. Assign the rest of the automated tests to the Quality Module
2. Set the committer's name, modify the dummyFile and commit the code. **DO NOT PUSH IT**
3. Push the project and then run the pipeline
4. Explore what you have built

- Pre-work
  - Nimbus & Containers
  - DevOps
  - PPM & Enterprise Agile
  - StormRunner Functional

- Class Work
  - Nimbus and Containerization
  - PPM & Enterprise Agile
  - Borland and Serena Portfolios
  - DevOps

## 1. Assign the rest of the automated tests to the Quality Module

Go to the Unassigned tests and filter based on the pipeline "Corndog" and then assign all the tests to "Application Mobile Store->Mobile App". You do not need to create a rule if you do not wish to. It is your choice.

<   **Unassigned**

Tests    Features    Defects

$+$ Manual Test | ∨   ↻   ✕   ▣   ⊼   ▨   []   ✉   ▶   ▦

Corndog

$+$ Add Filter

✔   **AT**   2002 forgotUsernameLogin - LoginTests (net.dem
           `Mobile App`

✔   **AT**   2003 simpleUsernameLogin - LoginTests (net.der
           `Mobile App`

✔   **AT**   2005 simpleEmailLogin - LoginTests (net.demo.lo
           `Mobile App`

✔   **AT**   2006 forgotPasswordLogin - LoginTests (net.dem
           `Mobile App`

✔   **AT**   2008 alwaysFailsPayPal - PayPalTest (net.demo.p
           `Mobile App`

✔   **AT**   2009 alwaysThrowsExceptionButCaughtPayPal -
           `Mobile App`

- ○ Roadmaps
- ○ ROI Tools
- ○ Demo Narrative discussion
- ○ Hands-on

## Previous Boot Camps

- AMS Bootcamp 2017
  - ○ StormRunner Functional
  - ○ Predictive Overview
  - ○ APM Overview
  - ○ Octane in DevOps Context
    - ■ Pre-work
    - ■ Hands-on

## Clone this wiki locally
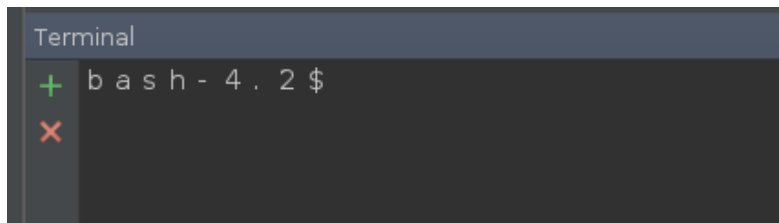
https://github.houston.so   ▤

⬇ Clone in Desktop

## 2. Set the committer's name, modify the dummyFile and commit the code. 🛑 DO NOT PUSH IT

1. In this section, it will be repetitive but very easy if you follow the directions. In your project, you will see a file under net.demo called "dummyFile".

```
 dummyFile ×
1     1. Run these lines from the terminal window of IntelliJ: View->Tools Windows->Terminal
2        git config --global user.name "sally"
3        git config --global user.email "sally.smith@nga.net"
4
5     2 . =====> DELETE THIS LINE <=======
6
7     3. Commit using the comment below.  DO NOT push
8        defect#2059 - corndog fixed
9
10    =================================================================
11    1. Run these lines from the terminal window of IntelliJ: View->Tools Windows->Terminal
12       git config --global user.name "tom"
13       git config --global user.email "tom.jones@nga.net"
14
15    3. Commit using the comment below.  DO NOT push
16       defect#2060 - corndog cooks
17       user story#2036 - little red riding hood
18    |
19    =================================================================
20    1. Run these lines from the terminal window of IntelliJ: View->Tools Windows->Terminal
21       git config --global user.name "morgan"
22       git config --global user.email "morgan.hoover@nga.net"
23
24    2 . =====> DELETE THIS LINE <=======
25
26    3. Commit using the comment below.  DO NOT push
27       defect#2063 - corndog yummy
28
29    =================================================================
30    1. Run these lines from the terminal window of IntelliJ: View->Tools Windows->Terminal
31       git config --global user.name "frank"
32       git config --global user.email "frank.alberga@nga.net"
33
34    2 . =====> DELETE THIS LINE <=======
35
36    3. Commit using the comment below.  DO NOT push
37       user story#2229 - 3 little pigs
38
39    =================================================================
40    1. Run these lines from the terminal window of IntelliJ: View->Tools Windows->Terminal
41       git config --global user.name "kristi"
42       git config --global user.email "kristi.bjornaby@nga.net"
43
44
```

The instructions are in the file. Just be sure to open the IntelliJ terminal window to execute the "git config" commands similar to those below.

```
git config --global user.name "sally"
git config --global user.email "sally.smith@nga.net"
```



You can copy then paste between the dummyFile and the terminal window. Delete the line that is noted in the dummyFile Copy the defect and user story, Commit (🔴 **DO NOT PUSH**)the code and paste the defect/user story in the Commit Message
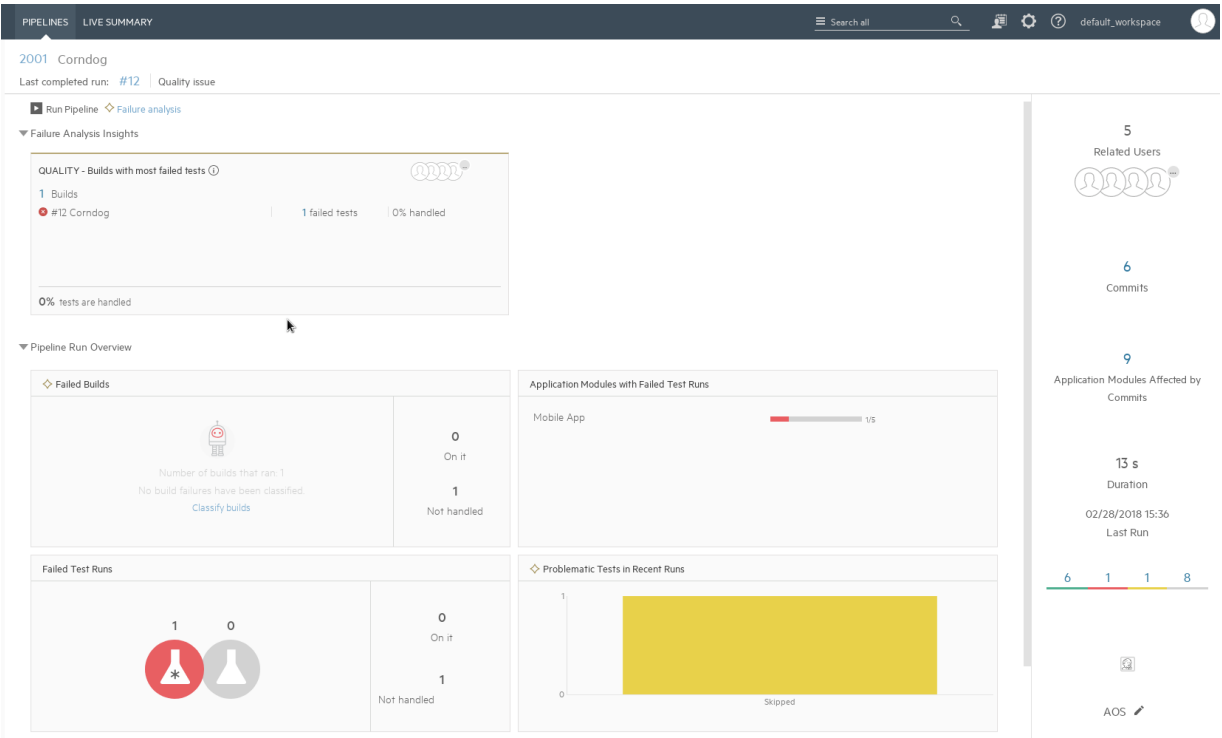
2. Open the "UnstableTest" class and add the following comment anywhere you wish.

```
Prontopuffs are found at the Minnesota State Fair
```

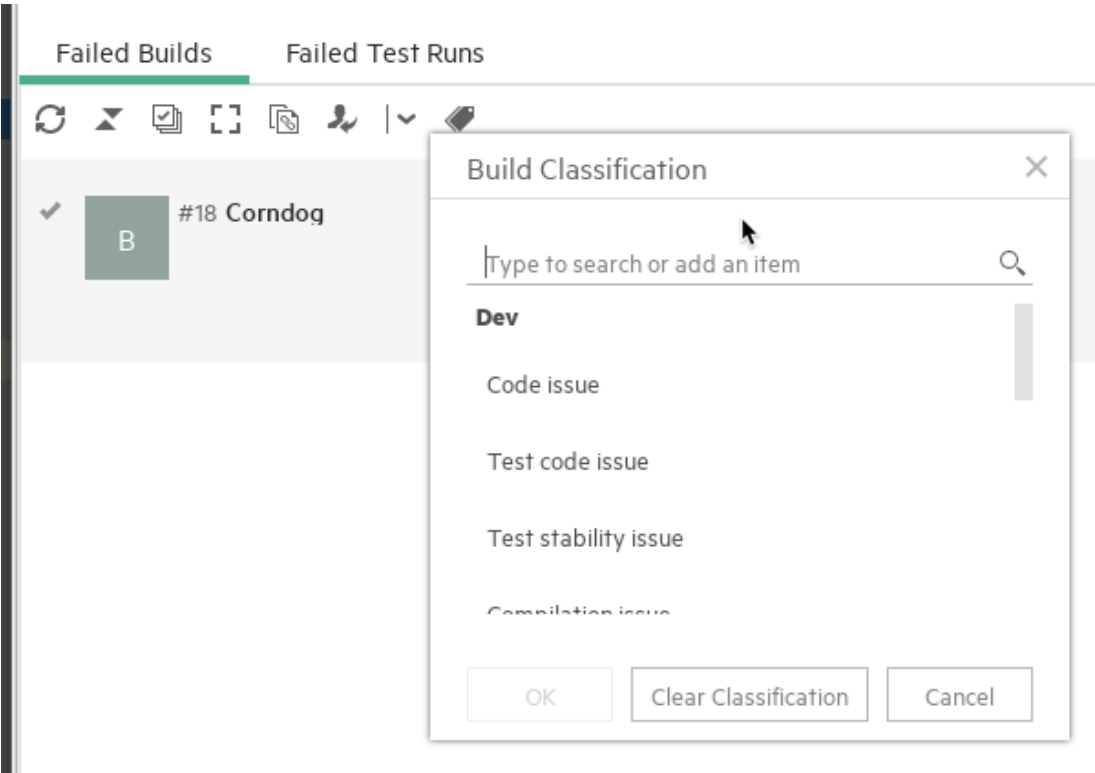Commit these changes and now Push the changes to the GitRepo in the devops container.

3.

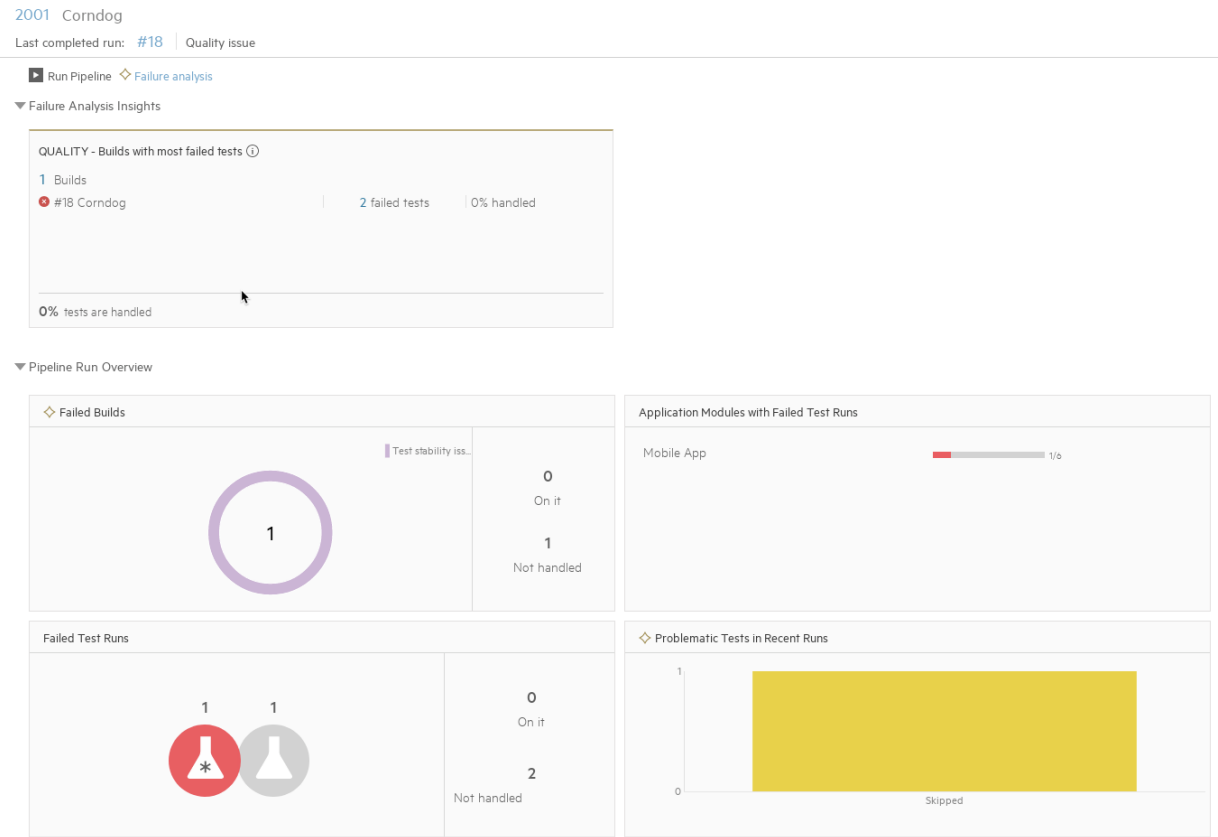Run the Corndog pipleline. You should now have a screen similar to this



4. Explore what you have built

5. Click on the number above the Commits to see all the commits, who made them, what are they related (stories/defects/source code/tests)

6. From the above page, look at the Application modules

7.

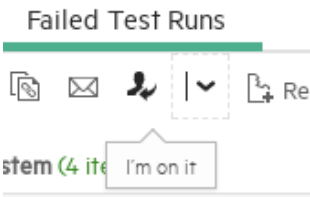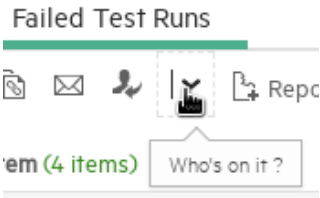From the page above, select "Failure analysis" and classify the failed build.



8.

Take a look at how this changes the view by going back to the pipeline view



9. Go take a look at the stack trace of the alwaysThrowsExceptionPayPal and alwaysFailsPayPal tests. Take a look a the LeanFT report when you are looking at the stack trace of the alwaysFailsPayPal test.

10. Go ahead say "I am on it"

**Failed Test Runs**

stem (4 ite    I'm on it

11. Or say "Who's on it"

**Failed Test Runs**

em (4 items)    Who's on it ?

Report Defect    My tests

## Assign to    ✕

Type to search    🔍

Roxie Castillo
castillor@nga

Cecil Dunn
cecil_demo@nga

Jason Flores
floresj@nga

Tom Gibbons

✔ Send email

### Comment

Add a new comment here

OK    Clear Assignment    Cancel

# Continue 👉

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