



COMMON COMPONENTS

Sprint Review

Cool Reflections



**Hope everyone is
healthy and safe!**

Agenda

01
Recap

02
Story of the sprint



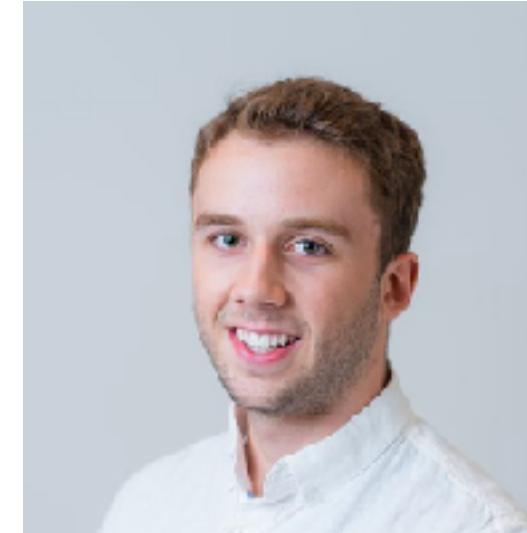
Recap

Who we are and what we do

About Us



Ashton Meuser
Developer



Jared Jewitt
Developer



Roop Jawl
User Research & Design



Hitankar Ray
Developer



Neha Dhanotiya
UX Researcher & QA



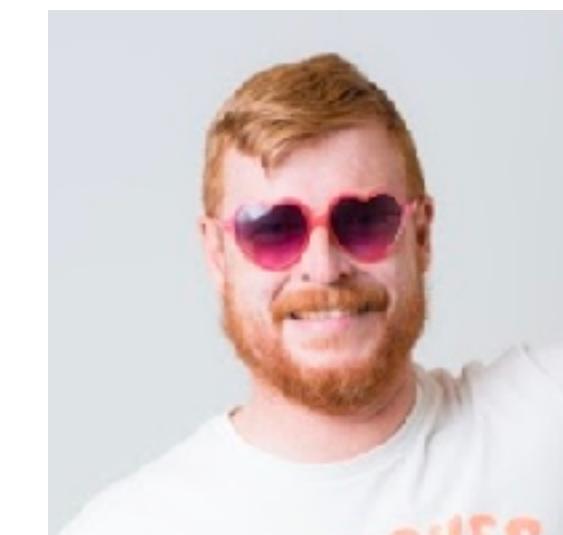
J-P Fournier
Product Strategy



Kendall Olsen-Maier
Scrum Master & Developer



Rachit Khare
Technical Delivery Manager



Conrad Gustafson
Architect

About Us

Objective

To make it easy for BC Government technologists and digital service owners to find, use and onboard to existing common services

Users



Developers



Program Owners



Designers



Contract Managers



Citizens

Our Work

Launchpad

Minimalistic web app using React, Python and Postgres.

Launchpad-Deploy

A Pipeline for web applications using GitHub Actions

CoCo Catalogue

A catalogue of common components and services

Collaboration

Common Services Showcase Team

Wildfire Predictive Services Team

[Journey so far (sprints 1-4)]

S1

First iteration of launchpad. Simple React/Python/Postgres web app deployed to OpenShift.

S2

Continued user research and a proof of concept with GitHub Actions. Launchpad contributions from Common Services Showcase team.

S3

Opened a public PR for launchpad. Pivoted the GitHub actions PoC in the search of our first customer.

S4

First iteration of the CoCo Catalogue.

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Story of the Sprint

CoCo Catalogue and Launchpad-Deploy

 **Story of the Sprint**

Sprint Goal

Ugly MVP of a Common Components Catalogue

Distill learnings from Launchpad

 Story of the Sprint

The Ugly Truth

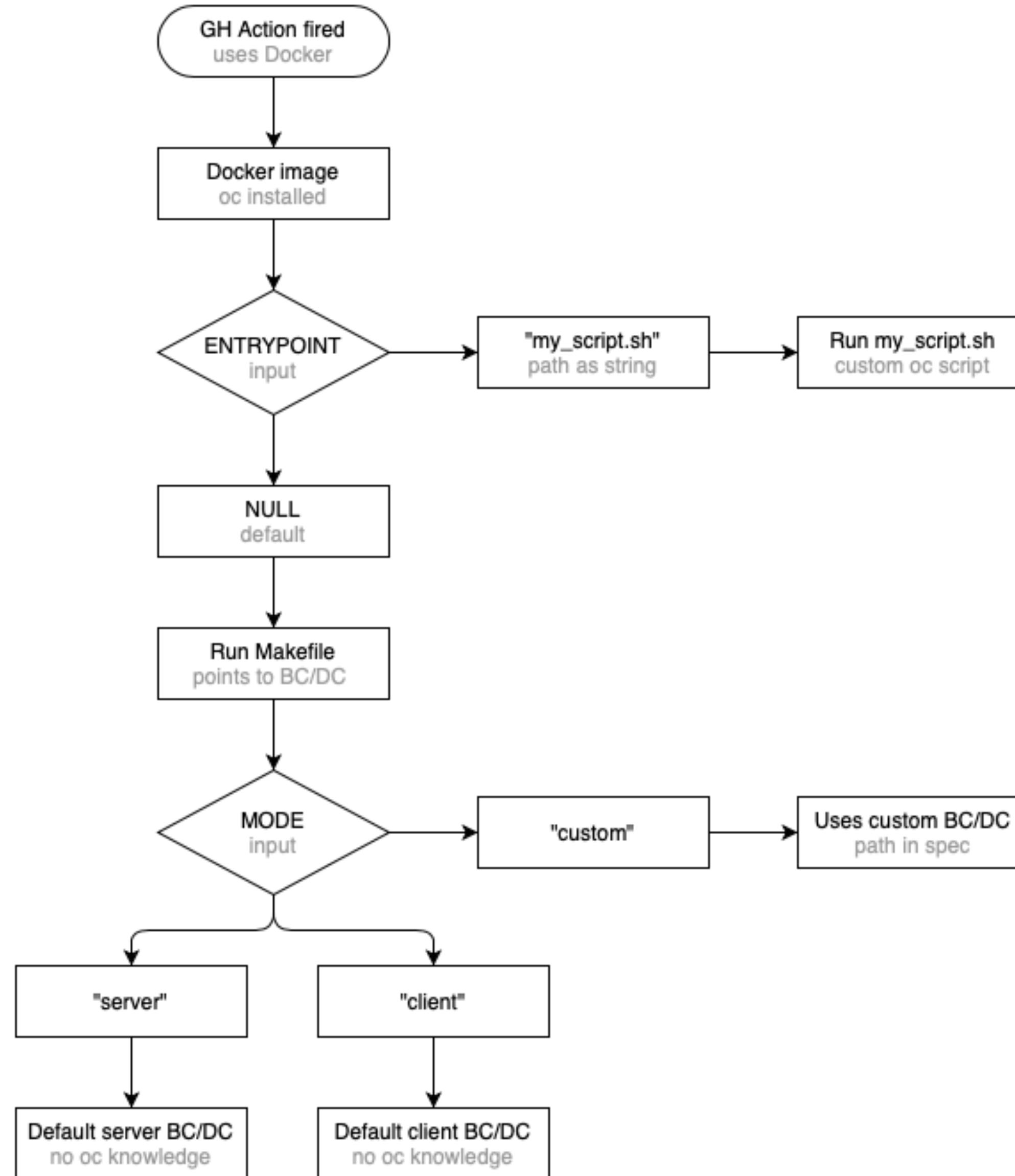
DEMO

 **Story of the Sprint**

Launchpad-Deploy

DEMO

Launchpad-Deploy Demo



Launchpad-Deploy Demo

```
1  name: Pull Request Deployment
2  on: pull_request
3  jobs:
4    deploy:
5      name: OpenShift Deployment Using GH Action
6      runs-on: ubuntu-latest
7      steps:
8        - name: Checkout
9          uses: actions/checkout@v2
10       - name: Use Pipeline Action
11         uses: bgov/openshift-launchpad-deployment@custom-script
12         with:
13           MODE: server
14           AUTH_TOKEN: ${{ secrets.AUTH_TOKEN }}
15           NAMESPACE: apdwlc-test
16           APP_NAME: express-pr${{ github.event.number }}
17           BRANCH: ${{ github.event.pull_request.head.ref }}
18           SERVER_PORT: 3000
```

Launchpad-Deploy Demo

```
24   build_and_deploy:
25     name: OpenShift Deployment Using GH Action
26     runs-on: ubuntu-latest
27     steps:
28       - name: Set Variables
29         env:
30           SUFFIX: pr-${{ github.event.number }}
31       - name: Checkout
32         uses: actions/checkout@v2
33       - name: Build image
34         uses: bkgov/openshift-launchpad-deployment@custom-script
35         with:
36           AUTH_TOKEN: ${{ secrets.action_token }}
37           SCRIPT: openshift/scripts/oc_build.sh ${SUFFIX} apply
38       - name: Deploy to Dev
39         uses: bkgov/openshift-launchpad-deployment@custom-script
40         with:
41           AUTH_TOKEN: ${{ secrets.action_token }}
42           SCRIPT: openshift/scripts/oc_deploy.sh ${SUFFIX} apply
```

✉ Reaching Out

Contact Us!



#team-coco

#common-components



Exchange Lab

(3rd Floor)



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Thank You

From #team-coco

