Part F: Deliver Changes Using CI/CD

Estimated time needed: 30 minutes

Lab Overview

You are asked to make a change in your application and if the Continuous Delivery was set up correct in the previous labs, you should see your application updated after your push your change to the master branch of the repository.

Objectives

After completing this lab, you will be able to:

 Change code and see the changes reflect in your application in production by using CI/CD

Lab Instructions

This lab is broken up into the following tasks:

- Part F: Deliver Changes Using CI/CD
 - Lab Overview
 - o **Objectives**
 - Lab Instructions
 - 1. Open your fork of the movies project in github
 - 2. Change the title
 - 3. Change the text on the submit button
 - 4. Change the color of negative reviews
 - 5. Change the Home link
 - Author(s)
 - Changelog

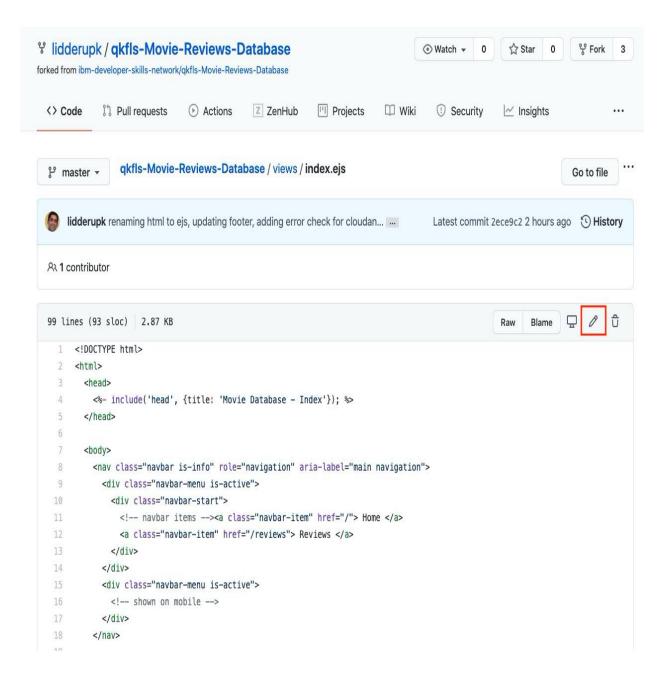
1. Open your fork of the movies project in github

Go to your fork of the project on github.com. For me, the forked project is available at

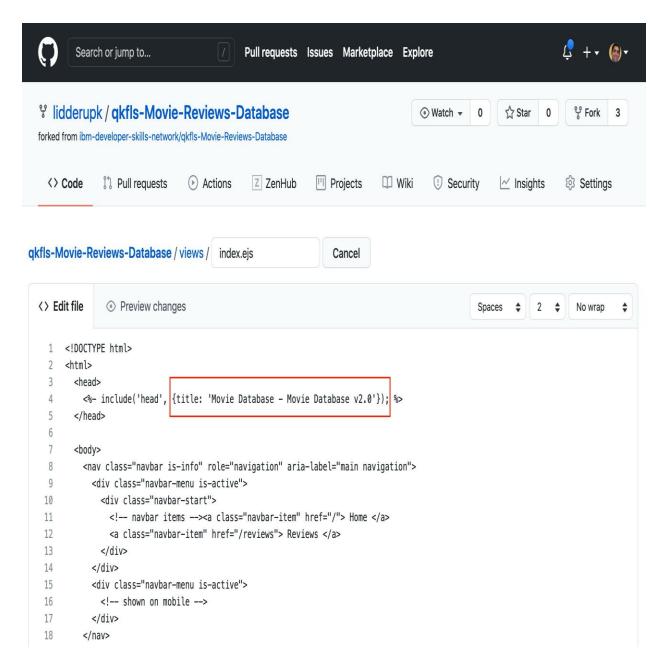
https://github.com/lidderupk/qkfls-Movie-Reviews-Database

2. Change the title

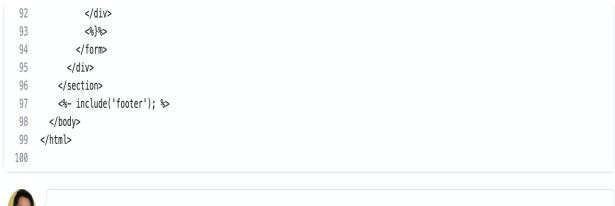
Navigate to the qkfls-Movie-Reviews-Database/views/index.ejs file in the forked repository. Click on the edit button

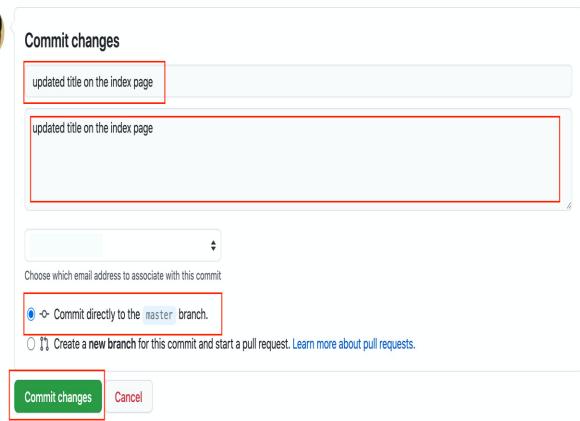


Change the title to Movie Database v2.0 as shown in the screenshot.

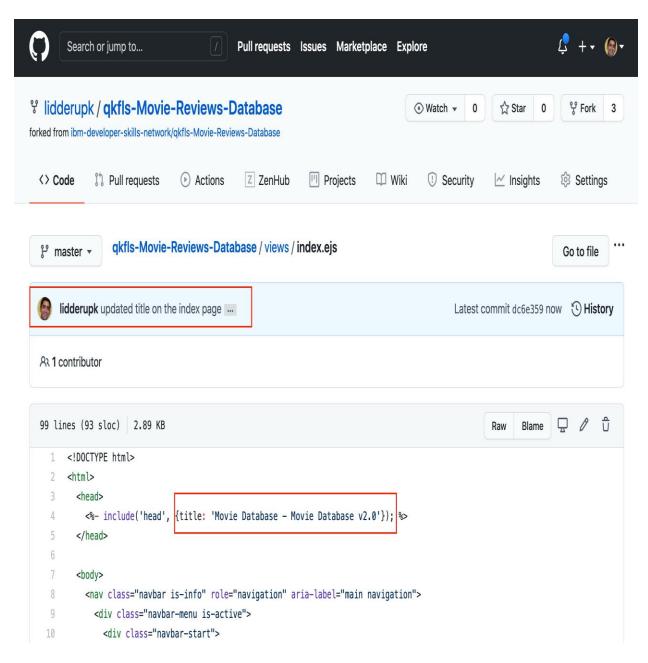


Go to the bottom of the screen and commit your change. You can add a title and a message for your commit.





You are taken back to the file on github. You should see your commit message as well as your change in the index.ejs file.



This commit should start the Build stage in your Delivery pipeline if the toolchain was set up properly in the previous parts.

3. Change the text on the submit button

Follow the same steps as above, and change the button code as follows:

```
<button class="button is-link" type="submit">Add review</button>
to

<button class="button is-link" type="submit">Submit</button>
Commit and confirm your changes. This should kick off a new build on IBM Cloud.
```

4. Change the color of negative reviews

Follow the same steps as above to change the qkfls-Movie-Reviews-Database/views/reviews.ejs file. Specifically, change the following line:

```
<article class="tile is-child box notification is-warning">
to
```

```
<article class="tile is-child box notification is-danger">
```

Commit and confirm your changes. This should kick off a new build on IBM Cloud.

5. Change the **HOMe** link

Follow the steps above to change the qkfls-Movie-Reviews-Database/views/header.ejs file as follows:

Commit and confirm your changes. This should kick off a new build on IBM Cloud.

Congratulations! You are done with the final project! Make sure the changes you just made are visible in your application URL. You will be submitting this URL as part of peer review for this lab.