

## 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:

1. 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](#)
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  - [Lab Instructions](#)
    - [1. Open your fork of the movies project in github](#)
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#### 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

# lidderupk / qkfls-Movie-Reviews-Database

forked from ibm-developer-skills-network/qkfls-Movie-Reviews-Database

Watch 0

Star 0

Fork 3

Code

Pull requests

Actions

ZenHub

Projects

Wiki

Security

Insights

...

master

qkfls-Movie-Reviews-Database / views / index.ejs

Go to file

...



lidderupk renaming html to ejs, updating footer, adding error check for cloudan...

Latest commit 2ece9c2 2 hours ago

History

1 contributor

99 lines (93 sloc) 2.87 KB





Raw


Blame











```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <%- include('head', {title: 'Movie Database - Index'}); %>
5 </head>
6
7 <body>
8   <nav class="navbar is-info" role="navigation" aria-label="main navigation">
9     <div class="navbar-menu is-active">
10      <div class="navbar-start">
11        <!-- navbar items --><a class="navbar-item" href="/"> Home </a>
12        <a class="navbar-item" href="/reviews"> Reviews </a>
13      </div>
14    </div>
15    <div class="navbar-menu is-active">
16      <!-- shown on mobile -->
17    </div>
18  </nav>
```

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


 Search or jump to... / Pull requests Issues Marketplace Explore   

 **lidderupk / qkfls-Movie-Reviews-Database** Watch 0 Star 0 Fork 3

forked from [ibm-developer-skills-network/qkfls-Movie-Reviews-Database](#)

<> Code  Pull requests  Actions  ZenHub  Projects  Wiki  Security  Insights  Settings

**qkfls-Movie-Reviews-Database** / **views** /  Cancel

<> Edit file  Preview changes Spaces 2 No wrap

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <%= include('head', {title: 'Movie Database - Movie Database v2.0'}); %>
5   </head>
6
7   <body>
8     <nav class="navbar is-info" role="navigation" aria-label="main navigation">
9       <div class="navbar-menu is-active">
10        <div class="navbar-start">
11          <!-- navbar items --><a class="navbar-item" href="/"> Home </a>
12          <a class="navbar-item" href="/reviews"> Reviews </a>
13        </div>
14      </div>
15      <div class="navbar-menu is-active">
16        <!-- shown on mobile -->
17      </div>
18    </nav>
```

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

```
92     </div>
93     <}%}%>
94 </form>
95 </div>
96 </section>
97 <%- include('footer'); %>
98 </body>
99 </html>
100
```



## Commit changes

updated title on the index page

updated title on the index page

Choose which email address to associate with this commit

☒ Commit directly to the `master` branch.

☐ Create a new branch for this commit and start a pull request. [Learn more about pull requests.](#)

Commit changes

Cancel

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.

Search or jump to... Pull requests Issues Marketplace Explore

lidderupk / qkfls-Movie-Reviews-Database Watch 0 Star 0 Fork 3

forked from ibm-developer-skills-network/qkfls-Movie-Reviews-Database

Code Pull requests Actions ZenHub Projects Wiki Security Insights Settings

master qkfls-Movie-Reviews-Database / views / index.ejs Go to file

lidderupk updated title on the index page ... Latest commit dc6e359 now History

1 contributor

99 lines (93 sloc) 2.89 KB Raw Blame

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <%= include('head', {title: 'Movie Database - Movie Database v2.0'}); %>
5 </head>
6
7 <body>
8   <nav class="navbar is-info" role="navigation" aria-label="main navigation">
9     <div class="navbar-menu is-active">
10      <div class="navbar-start">
```

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:

```
<div class="navbar-start">
  <!-- navbar items --><a class="navbar-item" href="/"> Home </a>
  <a class="navbar-item" href="/reviews"> Reviews </a>
</div>
```

to

```
<div class="navbar-start">
  <!-- navbar items --><a class="navbar-item" href="/"> Add </a>
  <a class="navbar-item" href="/reviews"> Reviews </a>
</div>
```

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.