#### Project GitHub Repository

Images Gallery Project is available in this GitHub repository:

<https://github.com/bstashchuk/images-gallery>

To clone this repository to your computer please use following command:

git clone https://github.com/bstashchuk/images-gallery

#### How to jump to the specific state of the project

After cloning you could move into the specific state of the project by checking out specific commit using command:

git checkout <HASH of the commit>

For example to checkout commit **save images in the state** you need to enter command:

git checkout 8ba15d0

List of the available commits with hashes:

8afcfc4 initial frontend app (PROJECT START)

5e60337 remove .eslintcache from index

2dfcb86 git ignore .eslitcache

a51e5dd changed favicon

ab7357d initial header component

4dcf62d controlled search component

80036f3 first api call

597e459 reset search input upon submit

d02a919 eslint and prettier setup

2725817 fixed code with linter

4f16737 adjust vs code tab size

8ba15d0 save images in the state

f23785c display and delete images

8515f8c added text logo

dab9224 welcome component

da0c798 update react-scripts version

9187dd0 initial api and python virtual environment

c52342e sample flask app

9b9feef added request to the unsplash api

33362dc enable debug mode in flask app

9488fe0 changed api in the frontend and enabled cors in api

75e20c0 enabled pylint and black code formatter in python

6985753 dockerfile for the api service

9d68416 dockerfile for the frontend service

3984483 initial version of the docker-compose

4329c8d docker-compose for frontend and api

9d81077 added mongo and mongo-express to the docker-compose

0f798bd pymongo and mongo test

fcb2d70 basic images endpoint with get and post methods

df5332d introduce axios and rewrite new-image fetch call

33af9cb get saved images in the frontend

8bc3761 eslint config fix to enable packages location

653a224 saving images in the frontend app

94a31d9 single image endpoint with delete method enabled

e0fcecc delete image request from the frontend

88005b3 spinner in the frontend

e6fd8af image author info

73c7f4c toast notifications for the frontend app

#### If you want to proceed working in the cloned repository and make your changes

After checking out specific commit using its SHA repository will be in the Detached HEAD state.

If you want to continue working starting from the specific state of the project you could create branch in the detached HEAD state using command.

git switch -c my-branch

After that you are able to commit your changes as you move through the course and they will be stored in your personal newly created branch **my-branch**. Of course you could choose any branch name your like.

#### Move to the final version of the project

If you want to go to the final project version use command:

git checkout main