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Batch Code: LISUM02

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Deployment of Model to HEROKU

In order to deploy the model to cloud environment HEROKU the following steps are taken into account.

- 1. Set up the Account on cloud environment HEROKU
- 2. For deployment the folder is constructed as:

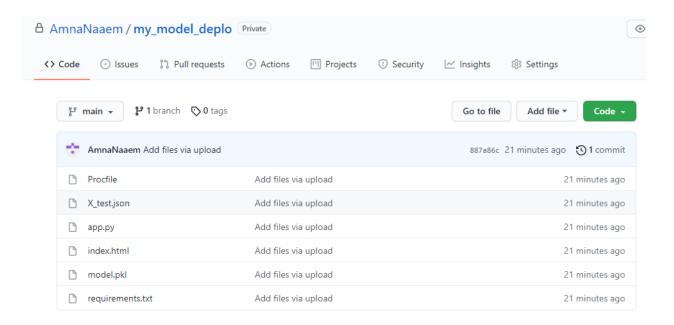
models	1/20/2021 3:49 AM	File folder	
templates	1/20/2021 3:49 AM	File folder	
арр.ру	1/20/2021 3:49 AM	PY File	3 KB
Procfile	1/20/2021 3:49 AM	File	1 KB
requirements	1/20/2021 3:49 AM	Text Document	1 KB

The file requirement is added as follows:

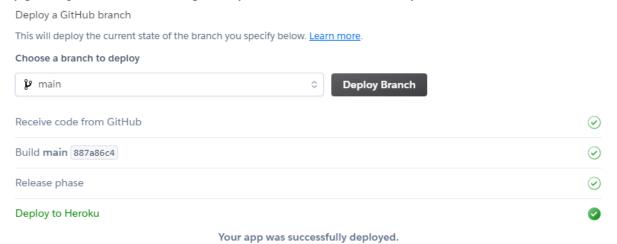
```
(base) C:\Users\Laptop>cd flask deploy
(base) C:\Users\Laptop\flask deploy>pip freeze >requirements.txt
```

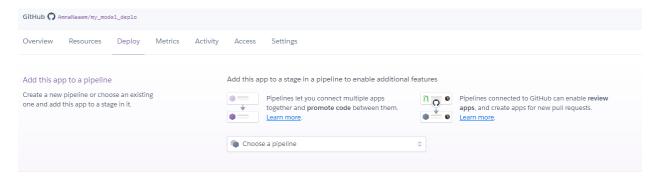
The package gunicorn is also installed:

3. The new repository name my_model_deplo is created in Github and all the files are uploaded in the repository.



- 4. The new app is created in HEROKU name my_model and the option GitHub connected is selected from the given three options for deployment method.
- 5. By passing the name of the repository the GitHub is successfully connected.





Deployment method





