Web Deployment

Frameworks

- AWS Lambda: 1 million requests free
- Google Cloud AI Platform \$300 in free credits
- Azure Machine Learning \$200 credit
- Heroku 0.010\$/hour
- Render free 500mins/month (5\$ for each extra 1000mins)

House score prediction example

- https://github.com/ileniTudor/deploy-flask-dip
- Deployed on Heroku using this <u>youtube tutorial</u>



Milestone 5 (due to week 11, 12)

- Deploy you app/model
 - on cloud
 - Local host
 - Edge device
 - o etc...
- Prepare one page PDF with the description of the deploy system:
 - List the technologies used
 - The link you can find the app (if deployed on the web)
 - Description of the API call, to access the AI model (if any)
 - Screen shots with the app, calls, results (whatever relevant)

References

https://www.youtube.com/watch?v=pl0wQbJwlls&t=1902s