# INDIVIDUAL REFLECTION

## AIG 130 - CLOUD COMPUTING FOR MACHINE LEARNING

### Project 2

##### What challenges did you encounter?

* Finding time to work on this Project since I was also Participating in Hackathon while also working on other College & Office Projects.

##### What were my Specific Tasks:

* Created the IPYNB & then also Do Intro, Conclusion & Finalise the Report.

##### How were tasks distributed?

* Below is a Table Showing the Group Members and each of their Tasks.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **KEY** | **Aliyyah** | **Masoud** | **Jonathan** | **Aadil** |
| *Choosing a Topic* | True | True | True | True |
| *Researching the Data* | True | True | True | True |
| *Trying to Implement it* |  | True | True |  |
| *Creating the IPYNB (Practical Implementations of 2 Steps of the Pipeline.)* |  |  | True | True |
| *Creating the Video* | True |  |  |  |
| *Creating the Document* | True |  | True | True |

##### Advantages and Disadvantages of using cloud services for implementing and deploying machine learning applications

* In My Experience Using Cloud Platforms Provide many plenty of Advantages & also Disadvantages

|  |  |
| --- | --- |
| **Advantages** | **Disadvantage** |
| It can be Cost Efficient because of it Pay-As-You-Go Method. | It can be Very Costly if not Planned & Used. |
| A lot of Choices. | A LOT of Choices make it Difficult to Choose, Mix with Products from Other Providers, etc… |
| Easy to Scale. | Latency Issues & Dependant on Internet Connection. |
| Highly Efficient Prebuilt Tools. | Many Useful Tools Exist BUT not easy to Find Proper Integration Documentation for those not used to the Tool. |