**Meeting Notes**

Meeting Time:

**Sunday, 30 October 2020, 9pm UAE time**

Task Name:

**Data Preprocessing**

Task Leaders:

**Tariq Jamil, Mohamed Soliman**

Meeting was attended by:

[@Tariq Jamil](https://omdenauaechap-rav1312.slack.com/team/U0476L6QFV1) [@Mohamed Soliman](https://omdenauaechap-rav1312.slack.com/team/U0472170NBU) [@Muhammad Shahroz](https://omdenauaechap-rav1312.slack.com/team/U047901TJRX) [@SATVIK TEJAS](https://omdenauaechap-rav1312.slack.com/team/U046HH9J04X) [@Alaa Sedeeq](https://omdenauaechap-rav1312.slack.com/team/U047APV7T7T)

copy: [@Moath Awawdeh](https://omdenauaechap-rav1312.slack.com/team/U0404H2CQLC) [@Dr. Yasmeen AbuKheil](https://omdenauaechap-rav1312.slack.com/team/U040RQB88L8)

Discussions:

1. The team described that all the requirements from the Modelling team (lead by [@Chithra Priya Janardhana](https://omdenauaechap-rav1312.slack.com/team/U0472DP58F4)) have been met. The same was evident from the EDA report.

2. There are 2 elements which are required to be addressed by preprocessing Team:

1. Misclassified Images
2. Images containing undesired objects

* It was decided that team will collectively address the issue highlighted abaove.

3. There was a suggession by a team member that why not use object detection instead of image classification.

* It was replied that the suggestion would be communicated to project partners and modelling team for consideration.

1. Another query was how the imbalance of classes would be addressed.

* It was replied that the matter was highlighted in the previous project meeting, and the modelling team shall devise the best manner.

The Meeting ended with short queries regarding accessing shared drive in windows and linux (instead of browser) and making modifications.

The chair tried to pass on the appropriate method for accessing shared drive through application instead of web.

The next meeting shall be scheduled after submitting the data to modeling team after team carries out actions as in points 2,3 or any other requirements raised by modelling team.