WEEKLY PROGRESS REPORT

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Date: 16th February 2018

1. Tasks Done:

Day/Date	Tasks Done
Monday	Process KDD'99 dataset into pandas DataFrame
Tuesday	Understand the KDD'99 attributes
Wednesday	Remove duplicates from KDD'99
Thursday	Convert alphanumeric data to numeric for kmeans
Friday	Apply kmeans push current state to git (https://github.com/Arkeyve/anomaly_based_ids)

2. Plans for upcoming week:
- Understand results of kmeans
- Use matplotlib to draw graphs and come up with implications
- Understand the value of each feature in the data set
- Decide on performance parameters
- Condition data set for MLP
- Apply MLP