Minor Project work specification

1. Dataset Extraction - Aayush Tiwari

1.1 Review Dataset - Learn How , what ,from where data was Extracted

Backend . All the data converted from JSOn to CSV methods

For Reference

<https://linuxconfig.org/how-to-parse-data-from-json-into-python>

1.2 How the dataset looks like

1.3 What kind of data is in Review dataset.

2. Himanshu Ratnani - How Recommendation Systems Work

Types 1. Collaborative

2.Content based

3.Hybrid

Nltk Library Tools used - Enchant , Stop words , sentence tokeniser ,word tokeniser .

Research Paper - Same as Abhishek

3. Abhishek - User Item Matrix , Survey done

What all Needed to make Recommendations .

1. Types of Users

2. Research Papers read (Details about them ) - Fuzzy Logic ,

3. Type of dataset needed for recommendation .

4. Survey from soft copy .

4 Achintya - Algorithm used

Working of

1. Linear Regression

2.Naive Bayes

3. Kmeans

4. Knn

Note For ALL DO READ DIFFENECE BETWEEN CLASSIFICATION AND REGRESSION

Reference

1. <https://machinelearningmastery.com/basic-concepts-in-machine-learning/> FOR ML BASICS
2. <https://www.datascience.com/blog/regression-and-classification-machine-learning-algorithms>

FOR Regreesion VS CLASSIFICATION