



Comparative Analysis of Classification Models for River and Non-River Identification

Group Members : -

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ROLES ASSIGNMENT

Till now everybody decided on what project to implement and how to implement. We did a meet together and did a brain-storming sessions. We had equal contribution in terms of gathering the information. We will start implementing the project from this week and break the tasks and assign the developer and tester roles accordingly.

CONCEPTS LEARNED:

Week 01: Regression – Gradient Descent (17-01-2024 to 31-01-2024)

Week 02: Regression – Analytical Method (31-02-2024 to 07-02-2024)

Week 03: Regression – Multiple Linear , Polynomial (07-02-2024 to 14-02-2024)

Week 04: KNN (14-02-2024 to 21-02-2024)

Week 05: Decision Tree (21-02-2024 to 28-02-2024)

Week 06: Feature Selection (28-02-2024 to 13-03-2024)

Week 07: Dimension Reduction (13-03-2024 to 20-03-2024)

Week 08: Nearest Neighbour Clustering (20-03-2024 to 27-03-2024)

Week 09: K Means Clustering (27-03-2024 to 03-04-2024)

Week 10: Naive Bayes Classification (03-04-2024 to 10-04-2024)

Week 11: ANN (10-04-2024 to 24-04-2024).