INTERNSHIP: STUDENT DAILY REPORT

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| Name of the Student | Khushi Govind Upadhye |
| Internship Project Title | Rio 210: Salary Prediction Dashboard for HRs |
| Name of the Organization | TCS iON |
| Name of the Industry Mentor | Himdweep Walia |
| Name of the Institution | Amity University Online |

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| Date | Day | Hours Spent |
| 07/12/2024 | Day 33 | 7.5 Hours |
| Activities done during the day:   1. Checked the Digital Discussion Room. 2. Used the Logistic Regression Algorithm in the Salary Prediction Dashboard project and generated the classification report as well as the confusion matrix for the same. 3. Used the Random Forest Classifier Algorithm and generated the classification report containing accuracy, macro average, weighted average, precision score, recall, and f1 score. 4. Read some more content on the random forest classifier algorithm and the knn algorithm to make a few changes in the project. 5. Links –   <https://scikit-learn.org/1.5/modules/generated/sklearn.ensemble.RandomForestClassifier.html>  <https://www.javatpoint.com/machine-learning-random-forest-algorithm>  <https://www.ibm.com/think/topics/random-forest> | | |