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| Name Of The Student | Vaishnavi G |
| Internship Project Topic | Build a Classification Model for Drug Trials Dataset |
| Name of the Organization | TCS iON |
| Name of the Industry Mentor | Paranthaman (paranthaman.gp@accenture.com) |
| Name of the Institute | SRM Institute of Science and Technology |

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| Date | Day # | Hours Spent |
| 20/10/2022 | 9 | 6hours |
| Activities done during the day:  learned about the 7 Types of Classification Algorithms in detail  1. Exploratory Data Analysis  2. Logistic regression  3. Naive Bayes  4. 7 Types of Classification Algorithms  5. Stochastic Gradient Descent  6. K-Nearest Neighbours  7. Decision Tree  8. Random Forest  Links:-  https://analyticsindiamag.com/7-types-classification-algorithms/  https://www.javatpoint.com/machine-learning-random-forest-algorithm  https://www.javatpoint.com/machine-learning-decision-tree-classification-algorithm  https://www.geeksforgeeks.org/k-nearest-neighbor-algorithm-in-python/ | | |