|  |  |
| --- | --- |
| 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 |

|  |  |  |
| --- | --- | --- |
| Date | Day # | Hours Spent |
| 17/10/2022 | 6 | 6hours |
| Activities done during the day:  learned about the data processing in detail  1. What is Data Preprocessing?  2. Why is Data Preprocessing important?  3. 4 Steps in Data Preprocessing   1. Data Integration 2. Data Cleaning 3. Data Transformation 4. Data Reduction or Dimension Reduction   4. Data pre-processing of structured data in machine learning  5. What are Data and Attributes?  6. Machine Learning for Data Analytics    Links:-  https://www.geeksforgeeks.org/ml-understanding-data-processing/  https://www.javatpoint.com/data-preprocessing-machine-learning  https://www.upgrad.com/blog/data-preprocessing-in-machine-learning/  https://www.youtube.com/watch?v=NBm4etNMT5k | | |