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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 |
| 18/10/2022 | 7 | 6hours |
| Activities done during the day:  learned about the training and testing data in detail  1. How do training and testing data work in Machine Learning?  2. Training data vs. Testing Data  3. What is Testing Data?  4. What is Training Data?  Links:-  https://www.javatpoint.com/train-and-test-datasets-in-machine-learning#:~:text=The%20main%20difference%20between%20training,compared%20to%20the%20testing%20dataset.  https://www.obviously.ai/post/the-difference-between-training-data-vs-test-data-in-machine-learning  https://www.w3schools.com/python/python\_ml\_train\_test.asp  https://developers.google.com/machine-learning/crash-course/training-and-test-sets/splitting-data  https://developers.google.com/machine-learning/crash-course/training-and-test-sets/video-lecture | | |