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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 | Himdweep Walia |
| Name of the Institute | SRM Institute of Science and Technology |

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| Date | Day # | Hours Spent |
| 18/11/2022 | 38 | 3 hours |
| Activities done during the day:  **Project Hands on - List data and check ratings of drug**   |  | | --- | | **df = pd.read\_csv('drugEffects.csv')**  **df.head()** |   **df -** A Data frame is a two-dimensional data structure, i.e., data is aligned in a tabular fashion in rows and columns.  **read\_csv()** - the read\_csv() function from pandas to deal with common problems when importing data and see why loading CSV files specifically with pandas has become standard practice for working data scientists today.  **head() -** The head function in Python displays the first five rows of the dataframe by default. It takes in a single parameter. the number of rows. We can use this parameter to display the number of rows of our choice.  **To list data and check ratings of drug**  **Pandas tolist() :**  Pandas tolist() is used to convert a series to list. Initially the series is of type pandas.core.series.Series and applying tolist() method, it is converted to list data type.  **Syntax:**   |  | | --- | | **Series.tolist()**  **Return type: Converted series into List** |   **Code:**   |  | | --- | |  |   **Output :**   |  | | --- | |  | | | |