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| Name Of The Student | Sooraj S |
| Internship Project Topic | RIO-125: Classification Model - Build a Model that Classifies the Side Effects of a Drug Batch 01 |
| Name of the Organization | TCS iON |
| Name of the Industry Mentor | Himalaya Aashish |
| Name of the Institute | ICT ACADEMY OF KERALA |

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| Date | Day # | Hours Spent |
| 05/03/2021 | 10.Saturday | 3.5 |
| Activities done during the day:   * Checked Correlation – Spotted a high correlation between ‘Effectiveness’ and ‘Satisfaction’. * Checked for outliers in the dataset by plotting box plots. * An outlier is a data point that lies outside the overall pattern in a distribution. * Outliers are detected in the column ‘Ease of Use’ and ‘Useful Count’. * Indexed the outliers with IQR Method. * IQR is the range between the first and the third quartiles namely Q1 and Q3: IQR = Q3 – Q1. The data points which fall below Q1 – 1.5 IQR or above Q3 + 1.5 IQR are outliers. * Thus, the indexed outliers are removed from the dataset. * Changed the index after removing outliers. | | |