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| Name Of The Student | CHIPPY RAJ |
| Internship Project Topic | Classification Model-Build a Model that classifies the side effects of a Drug. |
| Name of the Organization | TCS ION |
| Name of the Industry Mentor | Debashis Roy |
| Name of the Institute | ICT Academy of Kerala |

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| Date | Day # | Hours Spent |
| 9/07/2023 | Day 21 | 4 |
| Activities done during the day:   * Done Standardization feature scaling. * **Standardization is scaling technique where the values are centered on the mean with a unit standard deviation. This means that the mean of the attribute becomes zero and the resultant distribution has a unit standard deviation.** * **Applied Logistic regression and got an accuracy of 64.51.There wasn’t much change in accuracy after scaling.** * **Applied KNN and got an accuracy of 53.76.The accuracy dropped a little after scaling.** | | |