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| Name Of The Student | ALIYA P SUBEER |
| 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 |
| 25/09/2023 | 19 | 4 |
| **Activities done during the day:**   * Logistic regression   **Next:**   * Decision tree   **Conclusion:**   * The Accuracy of the train\_data is: 0.9067755102040816 * The Accuracy of the model4 is: 0.8937619047619048 * Accuracy is good and almost same as LGBM | | |