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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 |
| 24/09/2023 | 18 | 4 |
| Activities done during the day:   * Random forest   **NEXT STEP:**   * Logistic regression   **CONCLUSION:**   * The Accuracy of the train\_data is: 0.9982244897959184 * The Accuracy of the model is: 0.8639523809523809 * Accuracy is less than LGBM but greater than NB | | |