

INTERNSHIP: STUDENT DAILY REPORT

Name Of the Student	Govind S
Internship Project Topic	Forecasting System - Project Demand of Products at a Retail Outlet Based on Historical Data
Name of the Organization	TCS iON
Name of the Industry Mentor	Debashis Roy
Name of the Institute	ICT Academy of Kerala

Date	Day #	Hours Spent
3 May 2023	15	4
Activities done during the day: <ol style="list-style-type: none">1. Researched on ARIMA Models and its variants.2. Finally confirmed with SARIMAX Model to implement for my present data.3. Forecasting will be done on basis of weekly data.4. Taught myself about Auto Arima Model and its uses in tweaking the SARIMAX Model.5. Finished Day15_Milestone#02__Project_Interim_Report.		