

Finance Complaint

By taking into account the complaints already made against financial products, we may develop a machine learning (ML) model that can help us determine if freshly made complaints are troublesome or not, allowing the business to move swiftly to address the problem and meet the needs of the consumer.

Duration : 1 month

Language : english

Price : 15000

What you will learn?

- Real Time Projects
- Finance Complaint
- Understand MLOPS best practices
- EDA and Feature engineering on Financial Complaint registered by customers.
- Industry standard Machine Learning development
- Implementation of Continuous Training
- Deploying Machine Learning Model as an endpoint API
- Continuous Monitoring and Model Management
- ML training using Spark on more than 3 Millions records.

Features

- Do Everything In Industry Grade Lab
- Learn As Per Your Timeline
- Hands-On Industry Real-Time Projects.
- Self-Paced Learning
- Dashboard Access
- Course Materials
- Assignments

Requirements

- System with minimum i3 processor or better
- At least 4 GB of RAM
- Working internet connection
- Dedication to learning

Course Curriculum

Welcome to the Course

- Course Overview
- Dashboard Introduction

Project :- Finance Complaint

- Introduction of Instructor
- Project Overview
- End Notes
- Problem Description
- Understand the application scope
- Tour to existing solution
- End Notes
- Solution Description
- Notebook Walkthrough
- Tour to Architecture diagram
- cost involved
- End Notes
- Structure overview
- Data Ingestion
- Data Validation
- Data Transformation
- Model Training and Tunning
- Model Evaluation
- Model Pusher
- Training Pipeline
- Schedule Training pipeline to Update/Create Model
- Deploy prediction endpoint API
- Instance Prediction
- Batch Prediction
- Performance of Model
- Model Management
- Tracibility and Verifiablity and Auditability
- Conclude the project
- Assignments & External Resources