# STOCK PREDICTION WEB APP

## The Goal of the Project:
This project aims to provide stock price predictions based on the latest machine learning technologies to all retail investors.

**Tools Used:** Python 3.7, Pycharm IDE, Streamlit, Facebook Prophet, Yahoo Finance

## Areas for improvement:
The successful prediction of the stock will be a great asset for the stock market institutions and will provide real-life solutions to the problems that stock investors face.

## Output of the Project:
To provide real-time effective solution to any stock market user and to take the prediction analysis to the next level using prescriptive analytics.

## Commercialization Potential:
Program can be developed as a mobile application also rather than web application format. It's really good practice software for those who wants to learn Machine Learning & Data structures in 2022.

**Project Consultant: Mustafa Yıldız**

**Project Team: Leyla Abdullayeva**

**Computer Engineering**