A

Project Report

On

STOCK PRICE PREDICTION USING MACHINE LEARNING

Submitted to

Department of
Computer Science and Engineering

By

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project entitled "**STOCK PRICE PREDICTION USING MACHINE LEARNING**" is submitted by RAVULA SPANDANA(206Y1A0580), PASUNUTI CHANDANA(206Y1A0570), RAVALI ALAKUNTA(206Y1A0579) and () to the department of Computer Science and Engineering during academic year 2022-23.

Mrs.J.VEDIKA
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ABSTRACT

Transportation has been a part of evolving of humans. one cannot imagine the life without transportation. Vehicles involved in accidents over years and years due to high speed or reckless driving or engine malfunction or driver's dizziness. With the any existing system one cannot predict the accidents quickly and save that person. To address this problem we proposed a system that can be solved by using IoT device which is placed in each vehicle. IoT is defined as the inter-communication of components. This system is basically referred as Smart Vehicle Monitoring System(SVMS). SVMS uses IoT Technology to monitor the vehicle continuously and control remotely. The IoT device placed in vehicles which is designed using Arduino that is acquainted with sensors. When the person met with an accident , SVMS detects it immediately & finds the severity of accident. This Kit analysis the data and directs SMS and automatic calls to the concerned authorities and aides for assistance. The outcome of this project mainly focuses on the passengers and driver's safety which ultimately prevents and controls accidents.

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