



SUMMER TRAINING REPORT

On

PRICE PREDICTION ON REAL DATA USING MACHINE LEARNING WITH PYTHON

at



Spanning 14th May - 8th

July

for partial fulfillment of the requirement for the award of

BACHELOR OF TECHNOLOGY

In **COMPUTER SCIENCE AND ENGINEERING**

From

School of Studies Engineering and Technology

Guru Ghasidas Vishwavidyalaya

Submitted By:

Ashwani Mishra

Roll No.: 21027115

Batch: 2021 – 2025

Institute : Guru Ghasidas Vishwavidyalaya

Submitted To:

Vaibhav Kant Singh

Assistant Professor,

Department of CSE, SOSET,

Guru Ghasidas Vishwavidyalaya



Certificate of Internship

This is to certify that

ASHWANI MISHRA

did his internship with us between 14 MAY TO
8 JULY OF 2024 (8 WEEKS)

As a part of internship, he/she completed training on

PYTHON WITH MACHINE LEARNING

followed by submitting a report on

PRICE PREDICTION ON REAL DATA USING MACHINE LEARNING WITH PYTHON

Mayur Dev Sewak
Head, Internship & Operations
Eisystems Services

Mallika Srivastava
Head, Training Delivery
Eisystems Technologies

EISystems
Eisystems Technologies

Robokwik

Date of Issue : 20-Jun-24

Certificate ID : EIS/AICT/24SP-0600

AICTE ORID : CORPORATE65a015a925f071704990121

Internship Name / Phase ID: EISYS-4/8/12/16 2024

Validate at robokwik.com/certificatevalidation

AIM & OBJECTIVE

- This project aims to analyse various parameters like average income, average area etc. and predict the house price accordingly.
- This application will help customers to invest in an estate without approaching an agent
- To provide a better and fast way of performing operations.
- To provide proper house price to the customers.
- To eliminate need of real estate agent to gain information regarding house prices.
- To provide best price to user without getting cheated.
- To enable user to search home as per the budget.
- The aim is to predict the efficient house pricing for real estate customers with respect to their budgets and priorities. By analyzing previous market trends and price ranges, and also upcoming developments future prices will be predicted.
- House prices increase every year, so there is a need for a system to predict house prices in the future.
- House price prediction can help the developer determine the selling price of a house and can help the customer to arrange the right time to purchase a house.