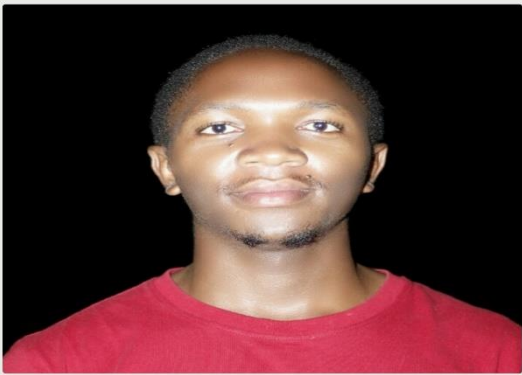# CURRICULUM VITAE (CV)

NOEL MOSES MWADENDE

P. O. BOX 264,

Dodoma.

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+255 712 531 861,

Email: mosesnoel02@gmail.com

PERSONAL DETAILS

First Name:	NOEL
Middle Name:	MOSES
Surname:	MWADENDE
Nationality:	TANZANIAN
Date of Birth:	12-12-1996
Place of Birth	MBEYA
Sex:	MALE
Marital Status:	SINGLE
Language:	ENGLISH AND SWAHILI (Both speaking and writing)

ACADEMIC QUALIFICATIONS

Year	Institution	Award
2017- 2020	University of Dodoma (UDOM).	Bachelor of science in Computer and Information Security. (BSc CIS)
2015-2017	Kantalamba Secondary School, Rukwa.	Advanced Certificate of secondary Education. (ACSE)
2011-2014	St. Joseph Kaengesa Seminary, Rukwa.	Certificate of Secondary Education. (CSEE)
2003-2009	Mwenge A Primary School, Rukwa.	Certificate of Primary Education. [PSLE]

COMPUTER SKILLS

- Programming ability Python and PHP.
- Extensive knowledge of Data Science, Machine Learning, OpenCV and Natural Processing Language.

PROFESSIONAL QUALIFICATIONS

Year	Institution	Year
2018	The University of Dodoma, College of Informatics and Virtual Education	Data Scientist

PROFESSIONAL EXPERIENCE

Organization/Company	Position	From	To
The University of Dodoma	Instructor to Data science Bootcamp students Industrial Training Practical.	6/09/2020	Present

TRAININGS AND WORKSHOPS

Name	Institution	From	To
Intel AI – Deep Learning Transparency - UDOM	The University of Dodoma, College of Informatics and Virtual Education	9/12/2017	09:00 am – 03:00 pm

HOBBIES AND INTEREST

Reading	I enjoy reading different books especially in the field of computer science which allows me to exercise the creative of my works and develop more skills in problem solving.
Writing	I enjoy writing different books, articles and reports especially in the field of computer science which allows me to share my knowledge and what I know to the world.

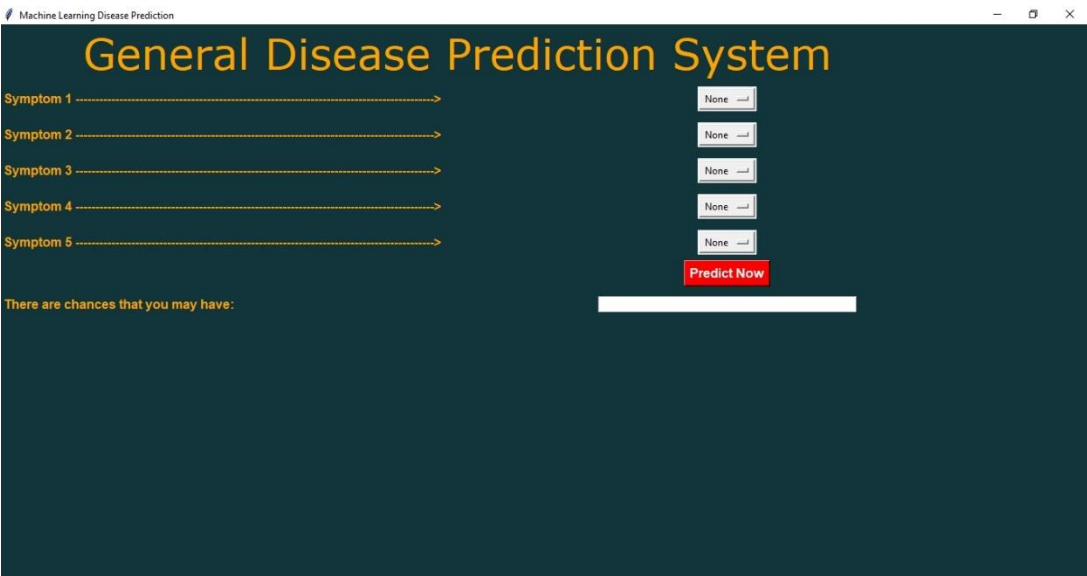| MY EXPIRIENCE IN PROJECTS	
PROJECT NAME	**DESCRIPTIONS**
DISEASE PREDICTION	This is GUI based machine learning project which predict diseases. Actually, the user of the system fills the form with the systems. Then after click button to predict the presence of disease based on symptoms.
LAB ACCESS THROUGH FACIAL SCAN	This is authentication system through facial scan. User stay in front of camera for recognition before entering the lab. After successfully recognition door is opened and user is allowed to enter the lab. Actually, project is integrated in Raspberry pi.
YOUTUBE COMMENT PREDICTION	This project predicts whether a comment is spam or harm. Actually, according to the terms and rules of YouTube for some reason comment is spam or ham. This system is deployed using Flask python web framework.
SALARY PREDICTION	Actually, according to interview score and year of experience system is capable of predicting the salary of employee. System is deployed using flask API.
SALES PREDICTION	It predicts the sales of the next month, based on sales of two previous months. This project is deployed using flask API.
E-COMMERCE PHISHING PREDICTION	It predicts if the URL of e-commerce is legitimate of phished.

Well, below are the project I have done so far as listed in my C.V. Actually, for each project there are two parts, that is, interface before and after prediction.
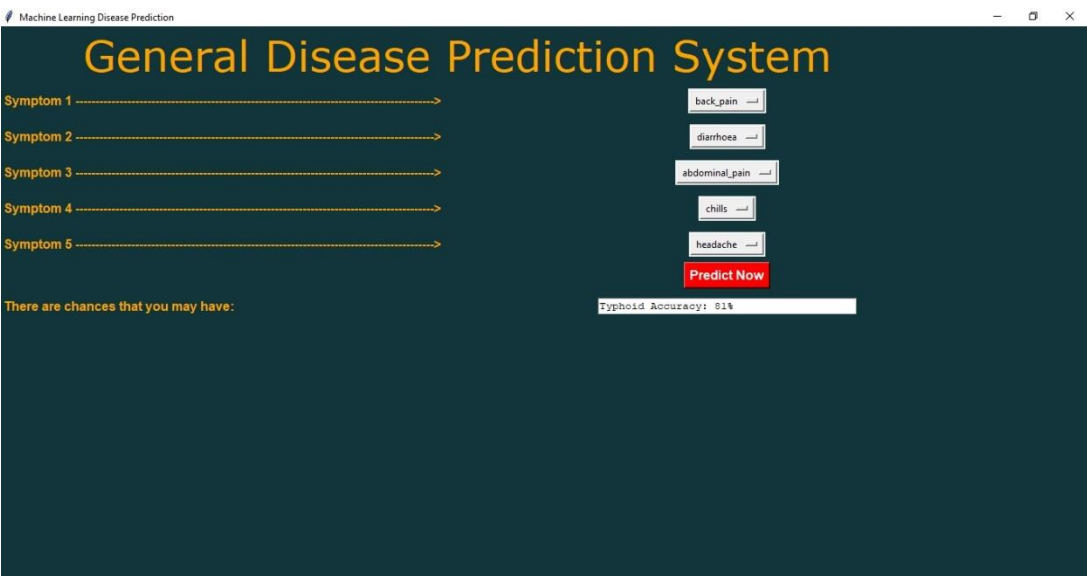
1. DISEASE PREDICTION.

This is GUI based machine learning project which predict diseases. Actually, the user of the system fills the form with the systems. Then after click button to predict the presence of disease based on symptoms.
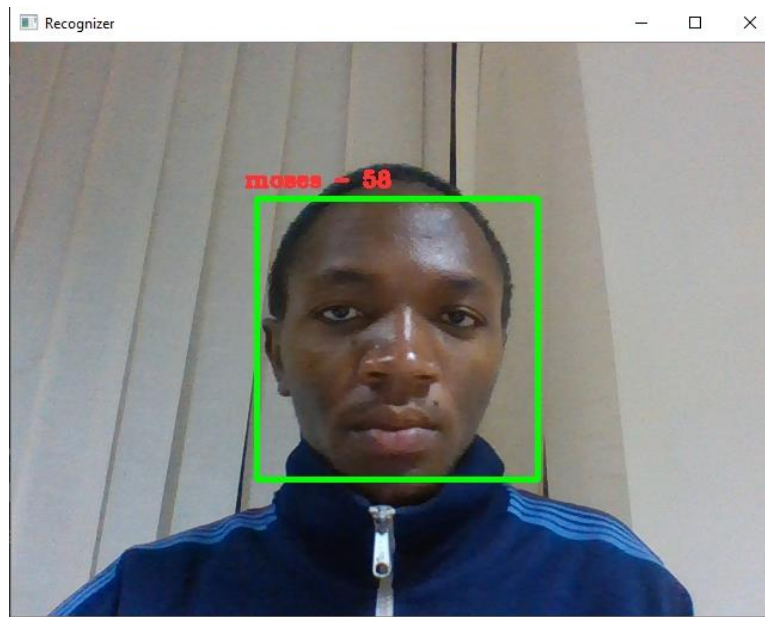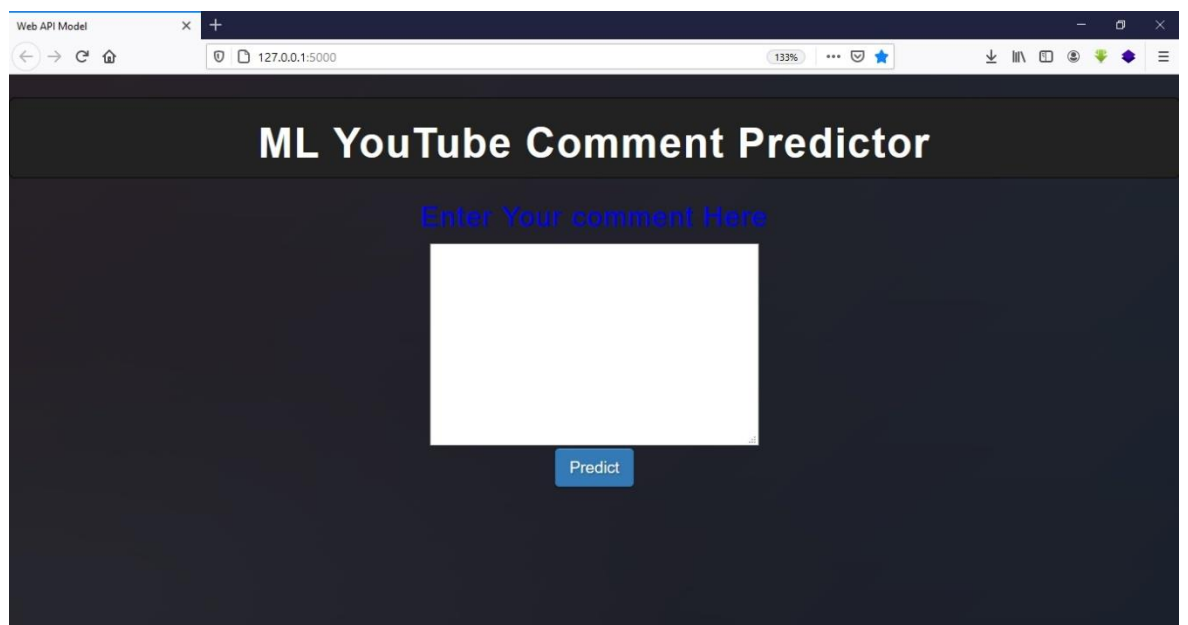
A. Before Prediction.

B. After Prediction.

2. LAB ACCESS THROUGH FACIAL SCAN.

This is authentication system through facial scan. User stay in front of camera for recognition before entering the lab. After successfully recognition door is opened and user is allowed to enter the lab. Actually, project is integrated in Raspberry pi.
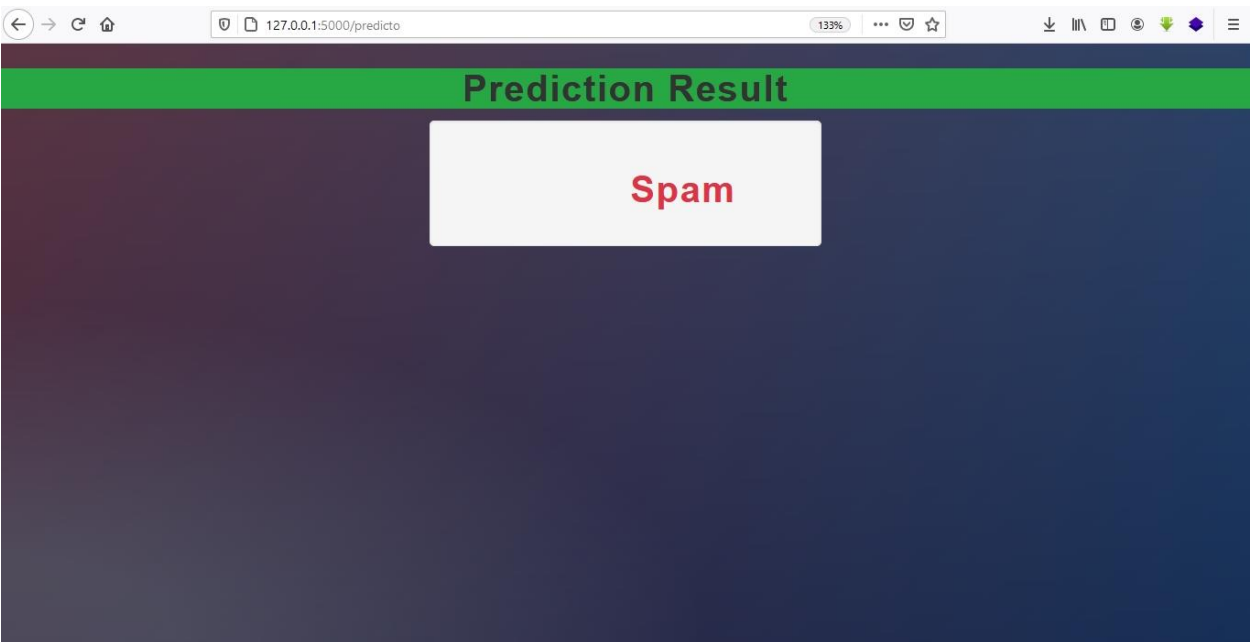

3. YOUTUBE COMMENT PREDICTION.

This project predicts whether a comment is spam or harm. Actually, according to the terms and rules of YouTube for some reason comment is spam or ham. This system is deployed using Flask python web framework.
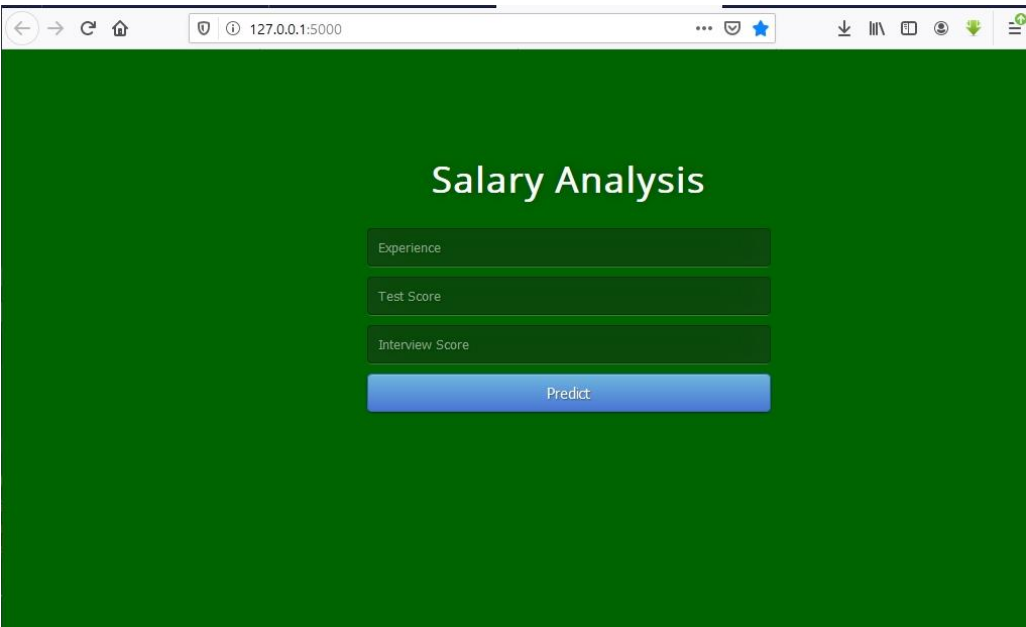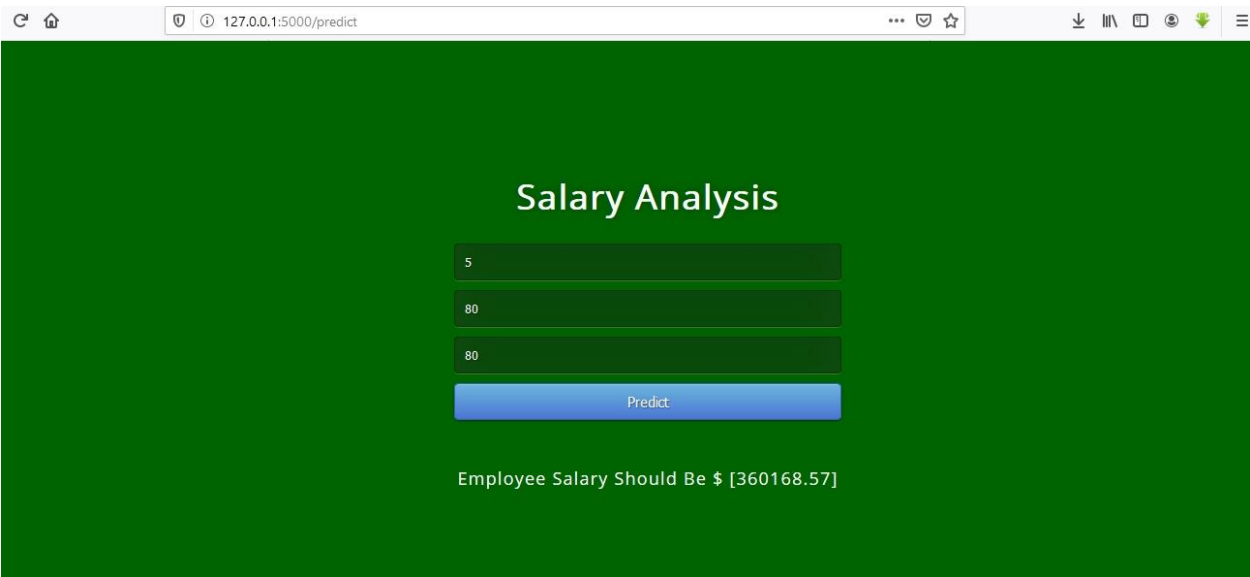
A. Before prediction.

4. SALARY PREDICTION.

Actually, according to interview score and year of experience system is capable of predicting the salary of employee.
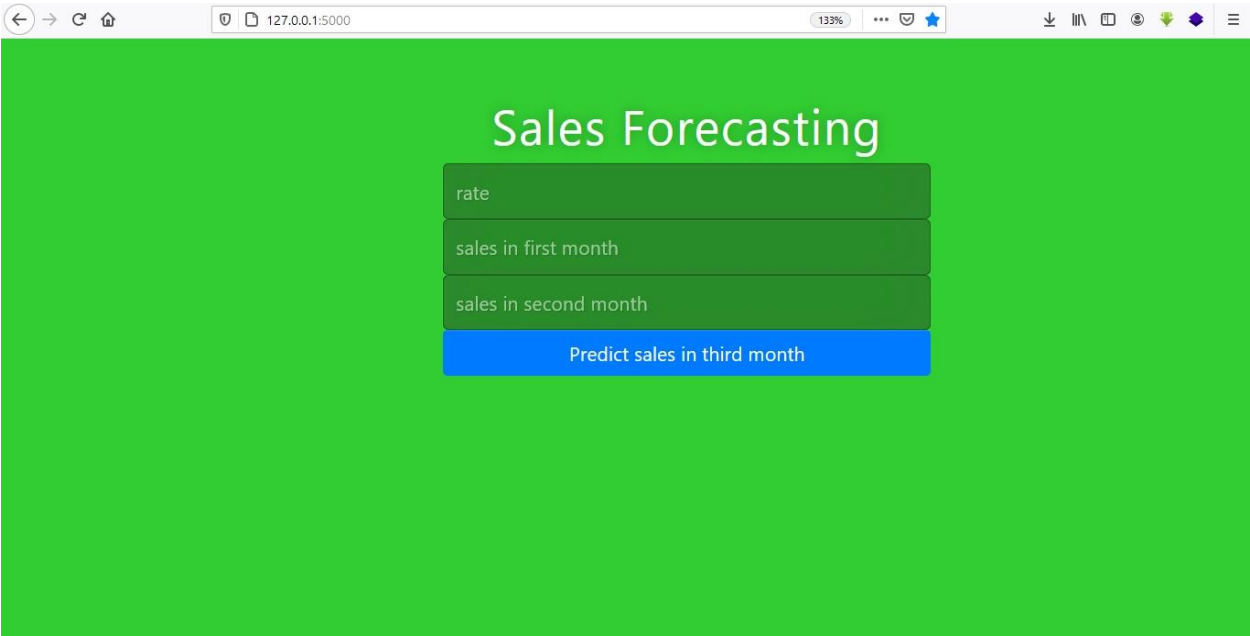System is deployed using flask API.
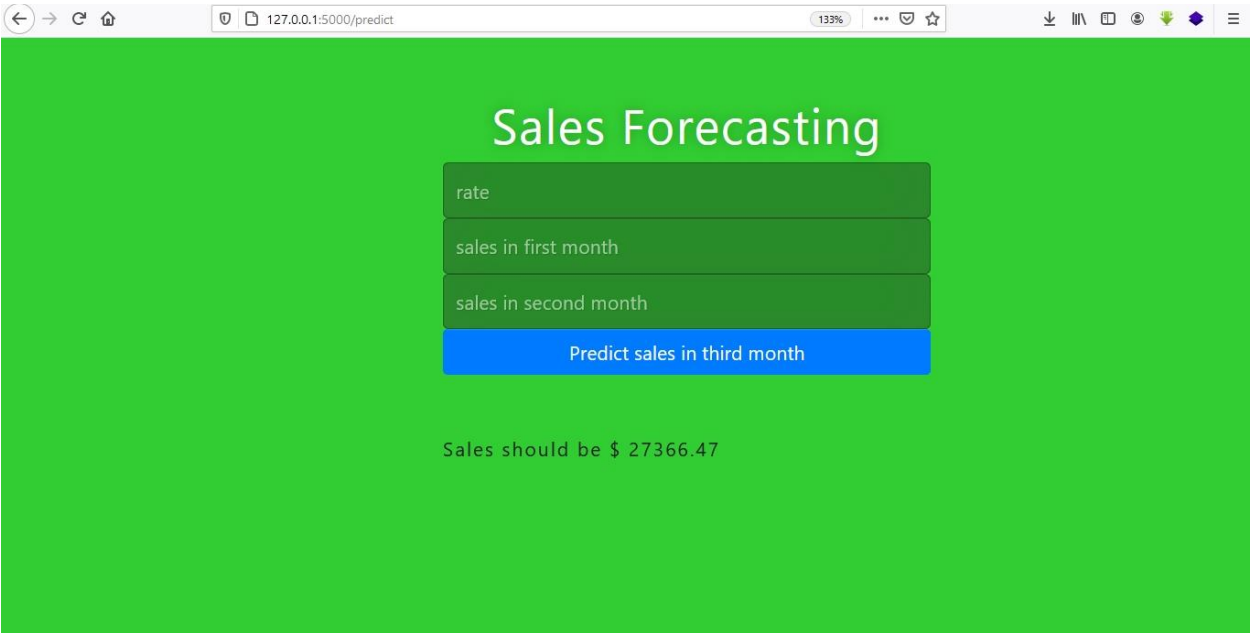
A. Before prediction.

B. After prediction.

5. SALES PREDICTION.

This project predicts gender of people based on their names.
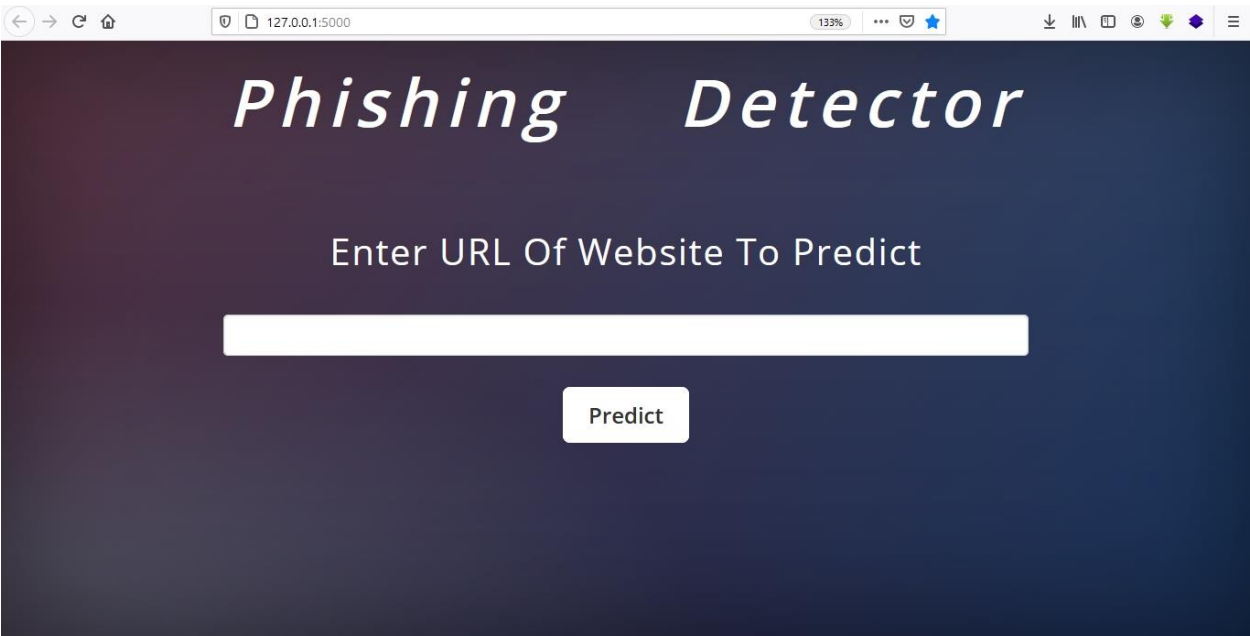
A. Before prediction.
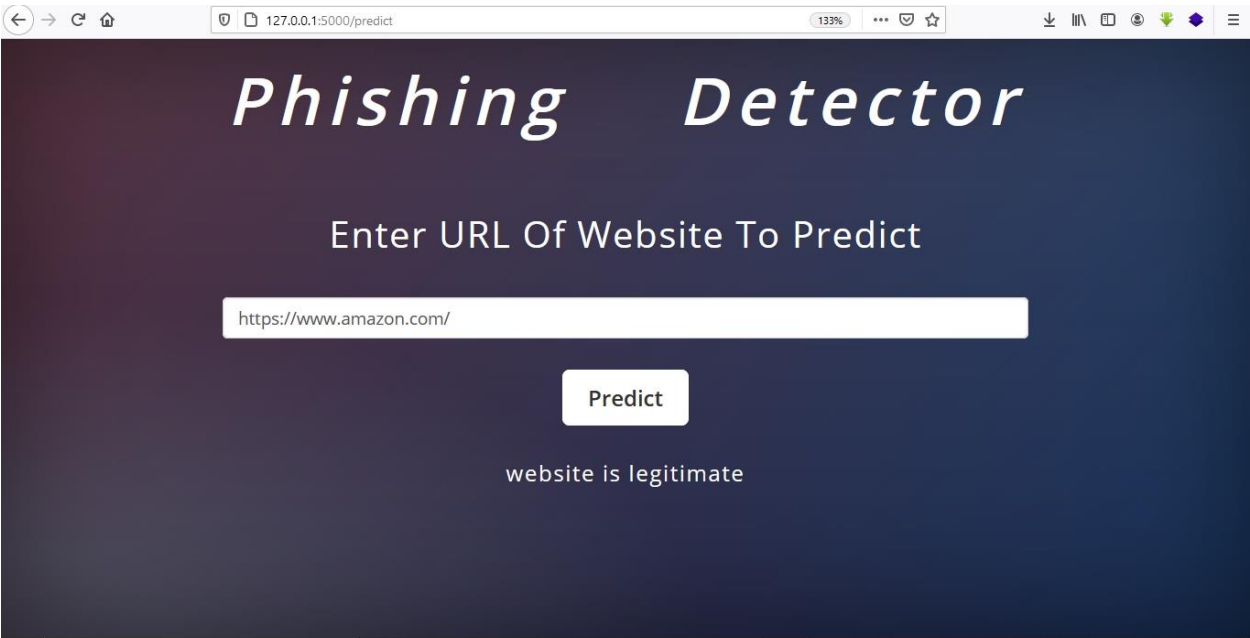

B. After prediction.

6. E-COMMERCE PHISHING PREDICTION.

It predicts if the URL of e-commerce is legitimate of phished.

A. Before prediction.

B. After prediction.

NOEL MOSES MWADENDE

PUBLICATIONS

Mwadende, Noel. M. (2018). Pandas tool for data scientist: Data science. Dodoma, Tanzania. (n.p).

Mwadende, Noel. M. (2019). Introduction to ML: Machine learning. Dodoma, Tanzania. (n.p).

Mwadende, Noel. M. (2019). Nltk installation guide. Dodoma, Tanzania. (n.p).

REFEREES

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