

Introduction:

Hello everyone,

My name is D.surekha

This is my guided project from smartinternz platform.

The title of the project:importing & securing data in servicenow

Project Overview:

This project focuses on importing and securing data within the ServiceNow platform. It involves understanding the best practices for data import, ensuring data integrity, and implementing security measures to protect sensitive information.

Tools and Technologies:

I used Python programming language, along with libraries like Pandas, NumPy, and Scikit-learn.

I used the Random Forest Classifier to build the prediction model.

Code Walkthrough

Now I will show the code.

First, I imported all necessary libraries.

Then, I loaded the dataset using pandas.

I cleaned the data and converted the 'Gender' column into numeric format.

After that, I split the data into training and testing sets.

Then I trained the Random Forest Classifier model using the training data.

Now, I am running the model...

(Now Press "Run" button show the output on screen)

As you can see, the model accuracy is 1.0 — which means the model is predicting correctly for all the test data.

Conclusion:

This model helps in predicting liver disease efficiently and can assist doctors for early diagnosis.

Thank you SmartInternz and mentors for this opportunity.

Thanks for watching!