

V.S.B. ENGINEERING COLLEGE, KARUR
DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

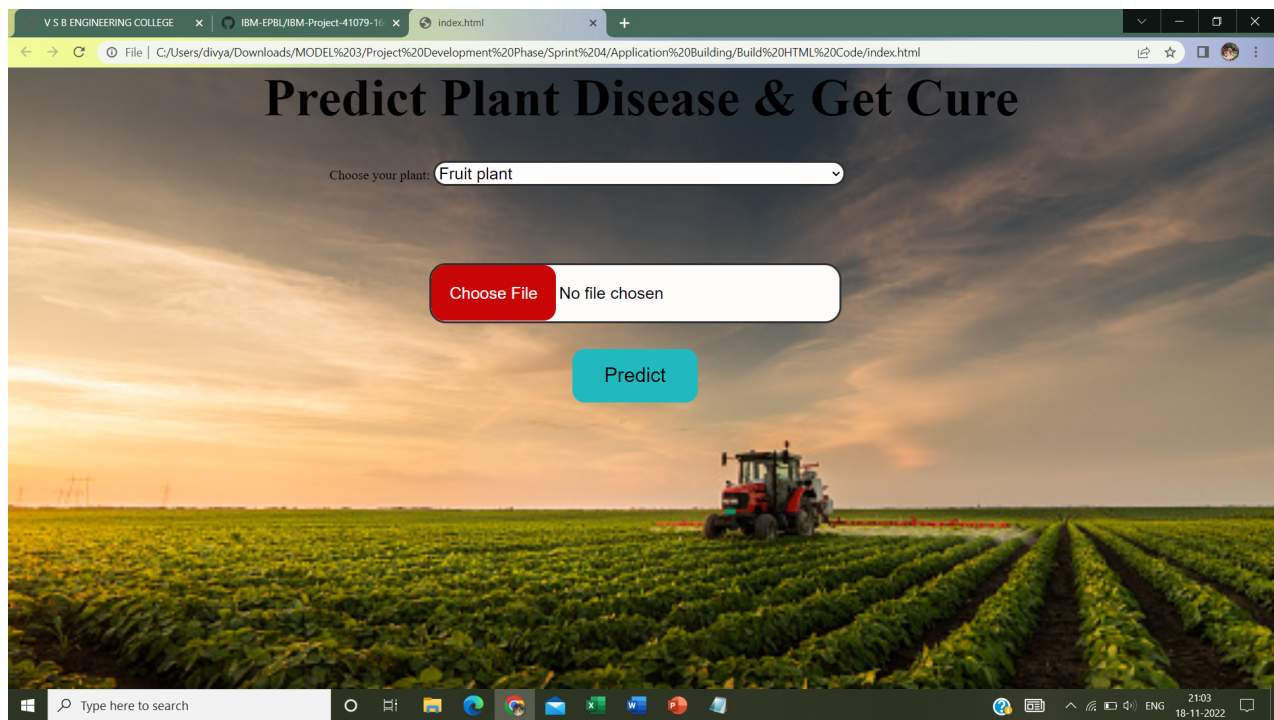
IBM NALAIYA THIRAN

RUN THE CODE

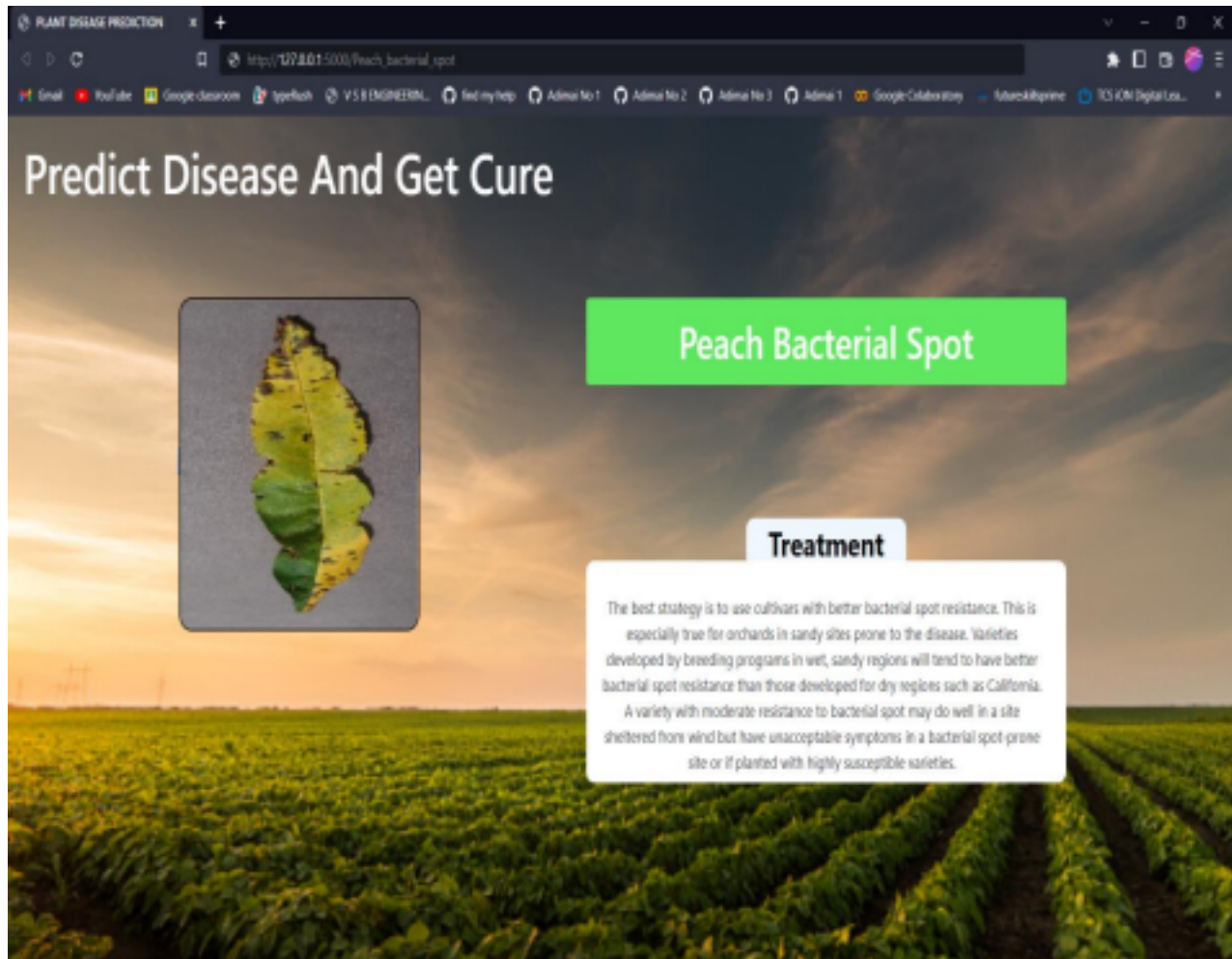
Date	17 November 2022
Team ID	PNT2022TMID33395
Project Name	Fertilizers Recommendation System for Disease Prediction

RUN THE CODE:

1.LOGIN PAGE:



2.PREDICTING THE FRUIT LEAF:



The screenshot shows a web browser window with the title 'PLANT DISEASE PREDICTION'. The address bar shows a URL starting with 'http://127.0.0.1:5000/'. The page has a dark background with a sunset over a field. The main heading is 'Predict Disease And Get Cure'. On the left, there is a square image of a peach leaf with dark, irregular spots, characteristic of bacterial spot. To the right of the image is a green rectangular button with the text 'Peach Bacterial Spot'. Below this button is a white box with the heading 'Treatment'. The text inside the box reads: 'The best strategy is to use cultivars with better bacterial spot resistance. This is especially true for orchards in sandy sites prone to the disease. Varieties developed by breeding programs in wet, sandy regions will tend to have better bacterial spot resistance than those developed for dry regions such as California. A variety with moderate resistance to bacterial spot may do well in a site sheltered from wind but have unacceptable symptoms in a bacterial spot-prone site or if planted with highly susceptible varieties.'

PLANT DISEASE PREDICTION

http://127.0.0.1:5000/

Predict Disease And Get Cure

Peach Bacterial Spot

Treatment

The best strategy is to use cultivars with better bacterial spot resistance. This is especially true for orchards in sandy sites prone to the disease. Varieties developed by breeding programs in wet, sandy regions will tend to have better bacterial spot resistance than those developed for dry regions such as California. A variety with moderate resistance to bacterial spot may do well in a site sheltered from wind but have unacceptable symptoms in a bacterial spot-prone site or if planted with highly susceptible varieties.

3.PREDICTING THE VEGETABLE LEAF:

The screenshot shows a web browser window with the title "PLANT DISEASE PREDICTION". The address bar shows the URL "http://127.0.0.1:5000/Tomato_bacterial_spot". The page features a background image of a tomato field at sunset. The main heading is "Predict Disease And Get Cure". On the left, there is a close-up image of a tomato leaf with brown, necrotic spots. To the right of this image, a green box contains the text "Tomato Bacterial Spot". Below this, a white box with the heading "Treatment" contains the following text: "Plant pathogen-free seed or transplants to prevent the introduction of bacterial spot pathogens on contaminated seed or seedlings. If a clean seed source is not available or you suspect that your seed is contaminated, soak seeds in water at 122°F for 25 min. to kill the pathogens."

Predict Disease And Get Cure

Tomato Bacterial Spot

Treatment

Plant pathogen-free seed or transplants to prevent the introduction of bacterial spot pathogens on contaminated seed or seedlings. If a clean seed source is not available or you suspect that your seed is contaminated, soak seeds in water at 122°F for 25 min. to kill the pathogens.