

9.RESULTS:

After running code in vs code:

Get like :

```
[Running] python -u "c:\Users\Sai\Downloads\smart_intern_project\IPL_Score_Prediction\ipl_score_predictor.py"
2023-11-21 11:47:25.072
esc[33mesc[1mWarning:esc[0m to view this Streamlit app on a browser, run it with the following
command:

streamlit run c:\Users\Sai\Downloads\smart_intern_project\IPL_Score_Prediction\ipl_score_predictor.py [ARGUMENTS]
2023-11-21 11:47:25.084 Session state does not function when running a script without `streamlit run`
```

After running Command code in anaconda Prompt or Terminal:

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS  JUPYTER

PS C:\Users\Sai\Downloads\smart_intern_project>
>> streamlit run c:\Users\Sai\Downloads\smart_intern_project\IPL_Score_Prediction\ipl_score_predictor.py

You can now view your Streamlit app in your browser.

Local URL: http://localhost:8501
Network URL: http://192.168.1.2:8501
```

Give interface like this:

Before entering data:

T20 Score Predictor(Ipl) 2023

Description

Select the Batting Team

Chennai Super Kings

Select the Bowling Team

Chennai Super Kings

Bowling and Batting teams should be different

Enter the Current Over

5.10

Enter Current runs

0

Enter Wickets fallen till now

0

9

Runs scored in the last 5 overs

0

Wickets taken in the last 5 overs

0

Predict Score

After entering data:

1st case:

T20 Score Predictor(Ipl) 2023

Description

Select the Batting Team
Chennai Super Kings

Select the Bowling Team
Mumbai Indians

Enter the Current Over
12.00

Enter Current runs
140

Enter Wickets fallen till now
4

Runs scored in the last 5 overs
65

Wickets taken in the last 5 overs
1

Predict Score

PREDICTED MATCH SCORE : 198 to 208

2nd case:

T20 Score Predictor(Ipl) 2023

Description

Select the Batting Team
Royal Challengers Bangalore

Select the Bowling Team
Kings XI Punjab

Enter the Current Over
10.00

Enter Current runs
65

Enter Wickets fallen till now
4

Runs scored in the last 5 overs
30

Wickets taken in the last 5 overs
2

Predict Score

PREDICTED MATCH SCORE : 140 to 150

3rd case:

T20 Score Predictor(Ipl) 2023

Description ▾

Select the Batting Team

Sunrisers Hyderabad ▾

Select the Bowling Team

Delhi Daredevils ▾

Enter the Current Over: 16.00 - +

Enter Current runs: 140 - +

Enter Wickets fallen till now: 5 (slider from 0 to 9)

Runs scored in the last 5 overs: 50 - +

Wickets taken in the last 5 overs: 2 - +

Predict Score

PREDICTED MATCH SCORE : 168 to 178

10.ADVANTAGES AND DISADVANTAGES

A The T20 score prediction ML model has both advantages and disadvantages. Here's an overview of some potential benefits and drawbacks:

Advantages:

1. Enhanced Viewer Experience:

Accurate predictions can enhance the viewing experience for cricket enthusiasts, adding an element of excitement and engagement during T20 matches.

2. Strategic Planning for Teams:

Cricket teams can benefit from insights into opposing team strategies and key player performances, aiding in strategic planning and decision-making.

3. Improved Odds for Bookmakers: