

**Objective:** This document looks to clarify the questions on how the model would be evaluated and what data should be used for training and inference on various dates of inferencing

Training Data: Model should be trained using data only till 2024-06-31

Assume date of inferencing: 10th Nov 2024,

(It is the dates on which the model performance testing will happen)

## Eg 1: Near Future date

Assume input is (India vs South Africa), Match Date: 13th Nov 2024, Format: 't20', and List of 22 players are inputted

You can use all the historical data till 10th Nov 2024 (date of inferencing) to infer. This for instance could be for computing the predictors you have used.

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Third Party Data: You can use all the historical data till 10th Nov (date of inferencing), and can even use predicted third party data till 13th Nov, if any to infer

## Eg 2: Past date

Assume input is (Team A vs Team B), Match Date : 11th Aug 2024, Format: 'odi', and list of 22 players are given

You can use all the historical data till 10th Aug 2024 to infer. This for instance could be for computing the predictors you have used.

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Third Party Data: You can use all the historical data till 10th Aug to infer

## Eg 3: Far future date

Assume input is (Team A vs Team B), Match Date : 11th Jan 2025, Format: 'test' and list of 22 players are inputted

You can use all the historical data 10th Nov 2024 (date of inferencing) to infer. This for instance could be for computing the predictors you have used.

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Third Party Data: You can use all the historical data till 10th Nov 2024 (date of inferencing), and can even use predicted third party data till 11th Jan 2025 if any to infer

## Eg 4: Past date during training period

Assume input is (Team A vs Team B), Match Date : 7th Feb 2024, Format: 'odi' and list of 22 players are inputted

Even though this match is already part of training data. Use cricksheet data only till 6th Feb 2024 to infer. This for instance could be for computing the predictors you have used.

Model can be trained using data till 2024-06-31

Third Party Data: Use data till 6th Feb 2024 to infer