

Nishtha Goyal

102317136

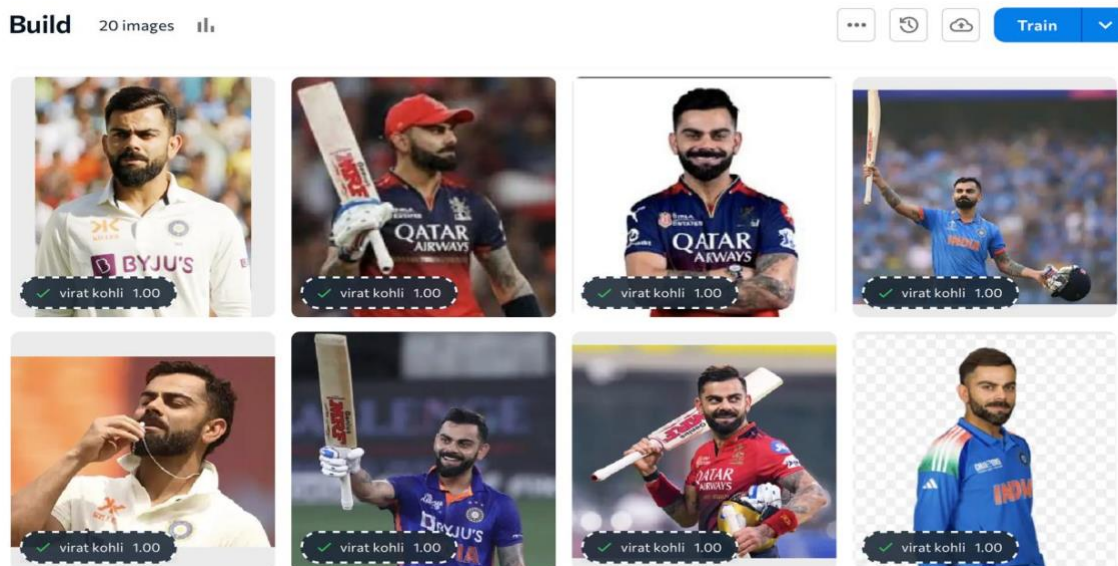
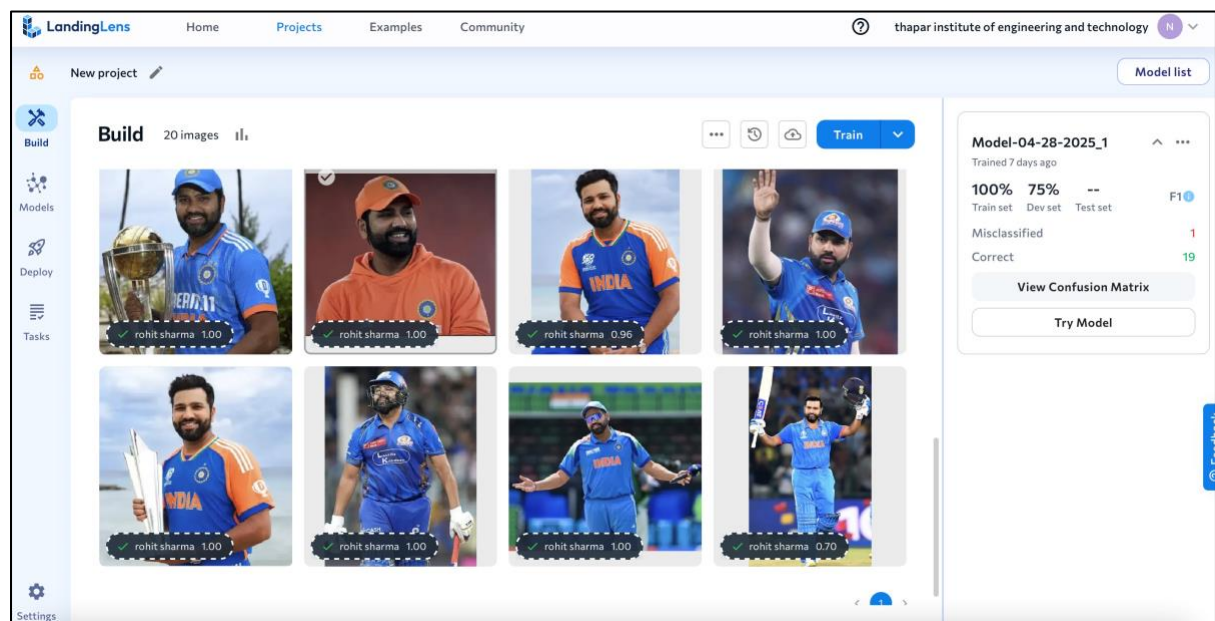
2Q15

## Lab Assignment 11

### Cognitive Computing UCS420

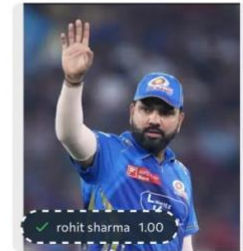
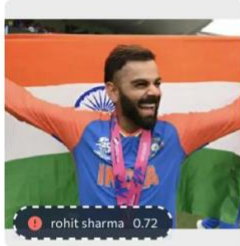
#### Landing AI (Vision-based Cognitive System)

This project is a **celebrity image classification system** built using Landing AI's computer vision platform to distinguish between **Virat Kohli** and **Rohit Sharma**. Utilising the **Classification** project type, the model applies image-based classification techniques to accurately identify which cricketer is present in a given image. Each image is labelled as either "**Virat Kohli**" or "**Rohit Sharma**", enabling the model to learn and recognise distinguishing visual features for accurate prediction.



Build 20 images

Train

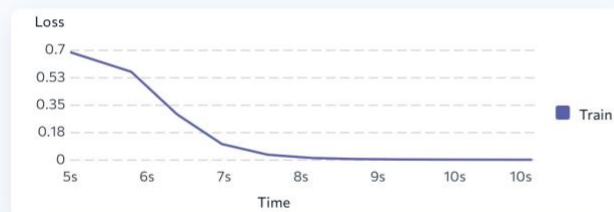


## Model-05-05-2025\_1

Expand

Training Information Performance Report

### Loss Chart



### Validation Chart

No data available. The Validation Chart only displays when the Dev set has at least 6 images.

Settings



Trained from AutoGenerated-05-05-2025\_1

Split

Split distribution on labeled images

16 4 0 0  
train dev test unassigned

View Images

Trained at 5/5/2025, 2:53:15 PM

Trained by Nishtha Goyal

Hyperparameter Epoch 15

Model size ConvNext-[29M]

Model-05-05-2025\_1

Try Model

Download CSV

... X

Performance

F1

100%

Train set (16)

75%

Dev set (4)

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Test set (0)

Ground truth			Recall	
rohit sharma	10	0	0	100.0%
virat kohli	1	9	0	90.0%
No label	0	0	--	
Precision	90.9%	100.0%		
	rohit sharma	virat kohli	No predicti...	Prediction

To view visual predictions, or add your own evaluation set, please access the full report on the Models page.

View Full Report

Try this model



Deploy

Prediction

virat kohli 0.62