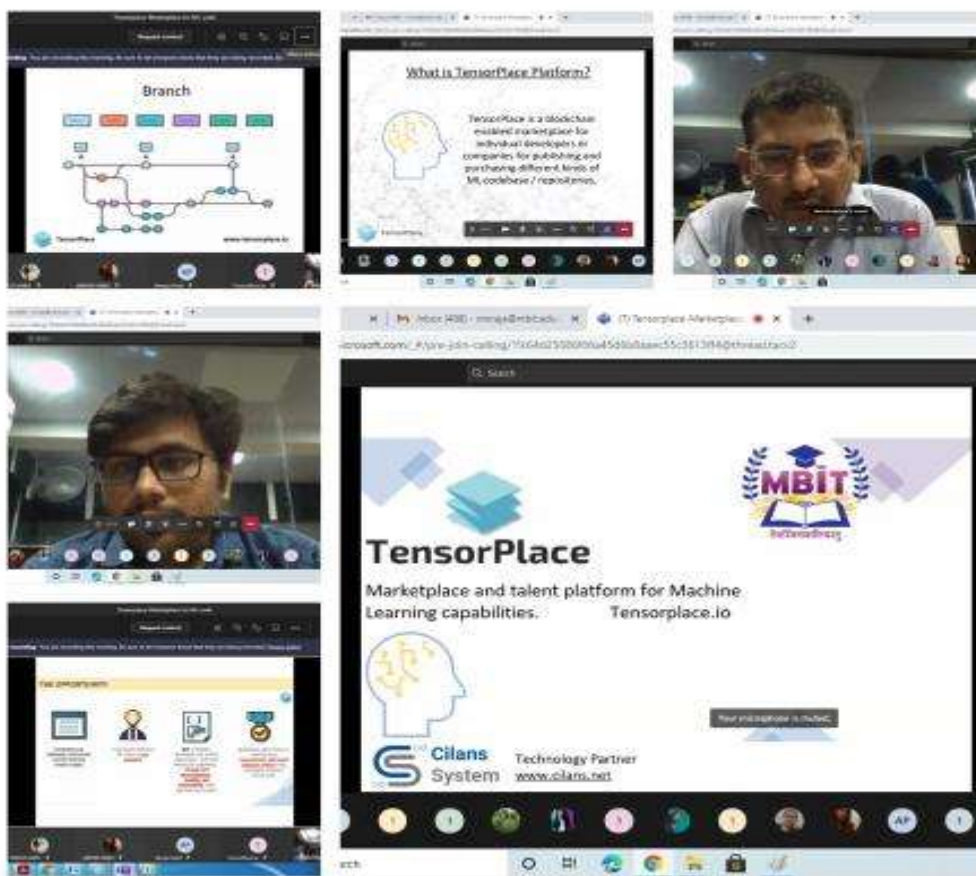


## Institute-Industry Interaction Program

On

## Tensorplace –Marketplace for ML code

27<sup>th</sup> February, 2021



Organized By:-

Department of Computer Engineering

Madhuben&Bhanubhai Patel Institute of Technology

(A Constituent College of CVM University), New Vallabh Vidyanagar



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This program aims to bridge the gap between institute and Industry for new technology. The Tensorplace is a platform that is useful for students and faculties to explore their coding knowledge and generate revenue from the same. The founder of cilans system and co-founder of Tensorplace, Mr. Nikhil Shah, had commenced the session with the company and Tensorplace introduction with Mr. Pinank Doshi, project manager of Tensorplace. Mr. Kairav Pithadia, the Technical Architect of Tensorplace, elaborated the Tensorplace and Github in detail during the session. Prof. Nirav Raja, Head of Computer Department, Prof. Pooja Bhatt, and Prof. Aatmiya Patel had coordinated the session. More than 50 students of Computer and Information Technology Departments have participated in this event.



# TensorPlace

Marketplace and talent platform for Machine Learning capabilities.

[Tensorplace.io](http://Tensorplace.io)



**Cilans  
System**

Technology Partner

[www.cilans.net](http://www.cilans.net)



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Microsoft Teams

### What is TensorPlace Platform?

TensorPlace is a blockchain enabled marketplace for individual developers or companies for publishing and purchasing different kinds of ML codebase / repositories.

TensorPlace

Microsoft Teams interface showing a list of participants on the right and a toolbar at the bottom.

Microsoft Teams

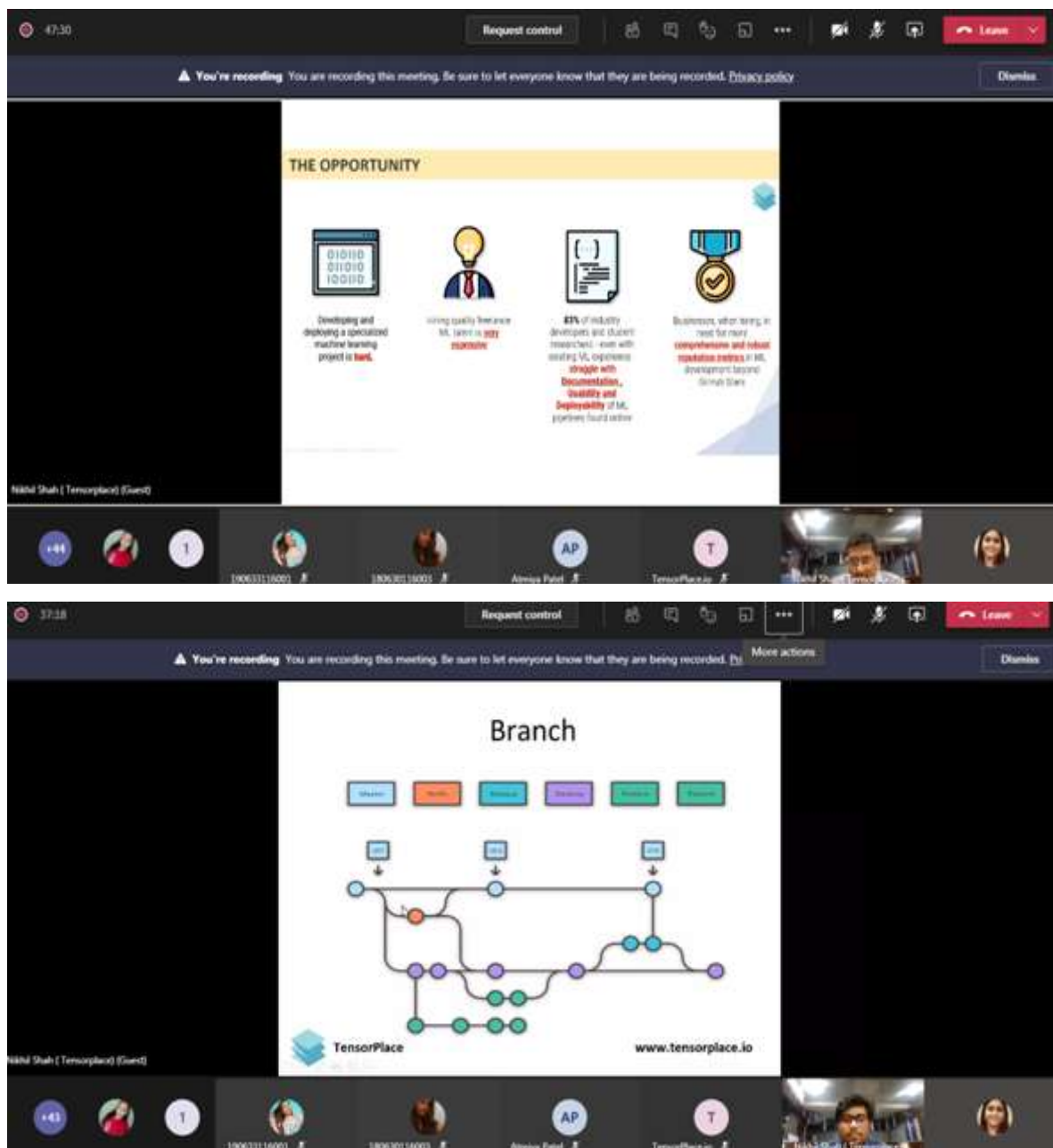
Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. (Privacy policy)

People

Currently in this meeting (40)

Microsoft Teams interface showing a video feed of a woman speaking and a list of participants on the right.





**THE OPPORTUNITY**

- Developing and deploying a specialized machine learning project is **hard**.
- Using quality assurance ML, there is **high** **scalability**.
- 85% of industry developers and student researchers – even with existing ML experience – struggle with **documentation**, **quality** and **deployability** of ML projects found online.
- Businesses, when hiring, in need for many **comprehensive and robust capabilities** in ML development beyond Github alone.

**Branch**

Diagram illustrating a branching structure (likely for code or data) with nodes and connections. The diagram shows a central node branching out into multiple paths, each leading to a different outcome or state. The nodes are color-coded: blue for 'Initial', orange for 'Error', green for 'Success', and purple for 'Intermediate'. The diagram is labeled 'TensorPlace' and 'www.tensorplace.io'.

This session provided a unique platform introduction for enhancing the faculty members' and students' coding knowledge working with recent technologies like Machine Learning and Deep Learning.