**JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY, NOIDA -62 B.TECH 3rd year (VI SEMESTER)**

**MINOR PROJECT ROADMAP**

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**TOPIC:**  Financial Market Prediction

Supervision of:

**Prof. Sandeep K. Singh**

Submitted by:

1. **Aditi Singh - 22103070**
2. **Prakriti Yadav – 22103091**
3. **Shiv Pandey – 22103093**

## Points to be considered while making this roadmap and the prediction model (project)

* Define the problem statement and understand the financial market context.
* Collect relevant data from APIs, including historical prices and financial statements.
* Explore and analyse the data to identify trends, correlations, and anomalies.
* Preprocess and engineer features to enhance model performance.
* Select, train, and evaluate multiple machine learning models.
* Fine-tune hyperparameters and optimize model performance.
* Integrate the model into an AI pipeline for automated predictions.

# ROADMAP

