



Supervised ML Workshop

DIT Pimpri



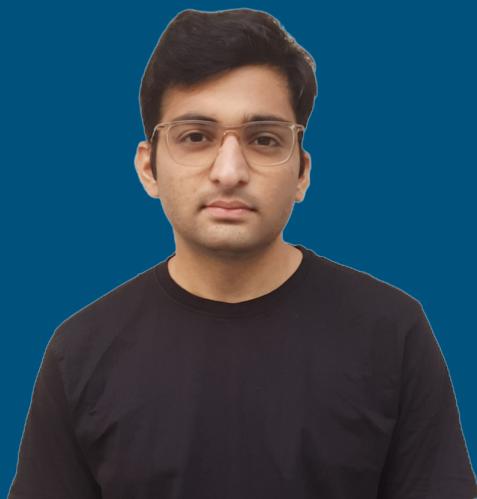
A workshop by Atharv, Ayush, Yash



Agenda for Workshop

Supervised Machine Learning

1. Overview of ML
 2. Linear Regression ←
 3. Logistic Regression
 4. Decision Trees
 5. Ensemble Methods – Part 1:
 - Cascading
 - Stacking
 6. Ensemble Methods – Part 2:
 - Bagging
 - Boosting
-



Atharv

AI/ML Developer

GDG DIT - Machine Learning Lead

Works with the AI team at
ElevateTrust.AI

Always learning, building, and
sharing

Passionate about AI, ML, Generative
AI, EdgeAI



Ayush

AI/ML Developer

GDG DIT - Machine Learning Co-Lead

Turning data into insights with ML & AI, one model at a time.

Building apps where Machine Learning meets real-world impact.

Speedcuber — learned algorithms from cubes, patience (and suffering) from code.



Yash

AI/ML Developer

GDG-DIT Research Lead

Ex CP Member Lead

Ex Intern Accenture

Passionate about innovative tech

Forever Student

Assignment

1. Explore more on Linear Regression refer this video
<https://youtu.be/ilkJrwVUI1c>
2. Explore Polynomial Regression

Connect with us on LinkedIn



Atharv SP

AI/ML Developer | AI Agents · RAG · LLMs ·
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Ayush VaZe

DYPIT'26 | AI Enthusiast | Python ·
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Yash Shinkar

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Thank You