

CS331 & MATH348

Delivery Optimizer

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Today's playlist

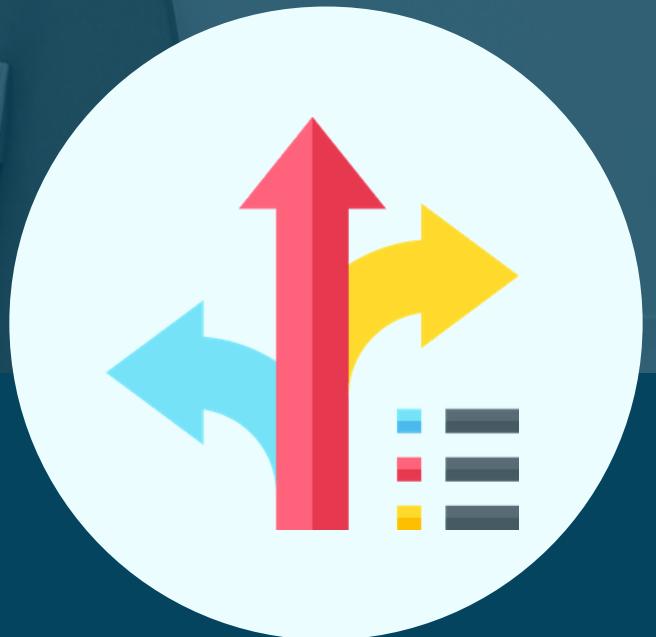
TOPICS TO BE COVERED

Project Definition
Used Technologies
Communication between FrontEnd and BackEnd
Database Management
Graph Theory and Application

Project Definition

WHAT IS THE AIM OF OUR
PROJECT?

GOALS



Have the shortest paths
between two selected
Tunisian regions



Assign a delivery
to the adequate
agent

Used Technologies

THE TECHNOLOGIES WE USED IN OUR PROJECT



FRONTEND



BACKEND



DATABASE

COMMUNICATION BETWEEN FRONTEND AND BACKEND



DATABASE MANAGEMENT

Graph Theory and Application

DIJKSTRA'S ALGORITHM





DEMONSTRATION

Thank you!