Project: Route Planning Bot



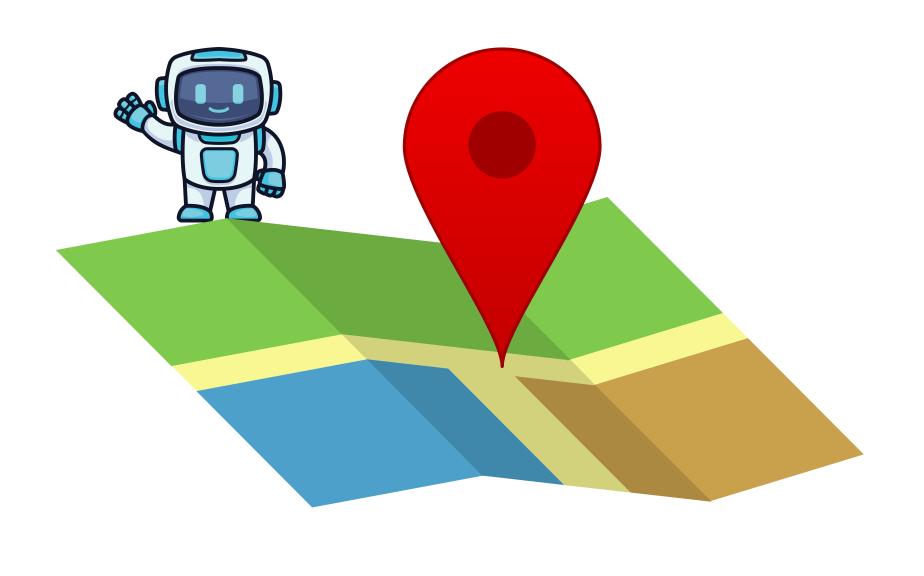
Why we chose this topic?





Project goal

Create a bot application for route planning, optimizing time and distance.



User Stories

- 1) The user wants to find the fastest route from home to work.
- 2) The user wants to find a route with a minimum number of turns.
- 3) The user wants to find a route taking into account traffic jams.
- **4)** The user wants to find a route taking into account the availability of public transport.





Functional capabilities



Enter the start and end points of the route.

Select the type of transport (car, public transport, on foot).

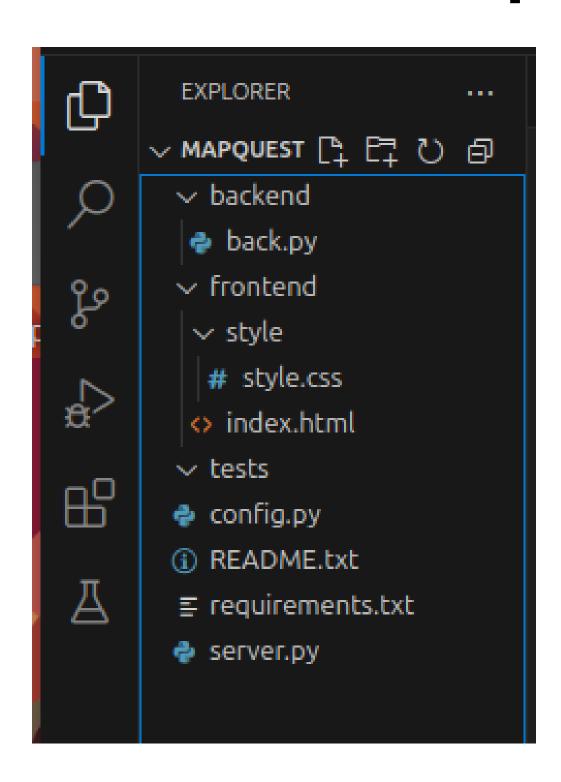
View travel time and distance.

Get step-by-step instructions.





GitHub Repository and Collaboration



Create a GitHub repository to store your project code.

Using Git to manage code versions.

Collaboration with other team members.

presentation