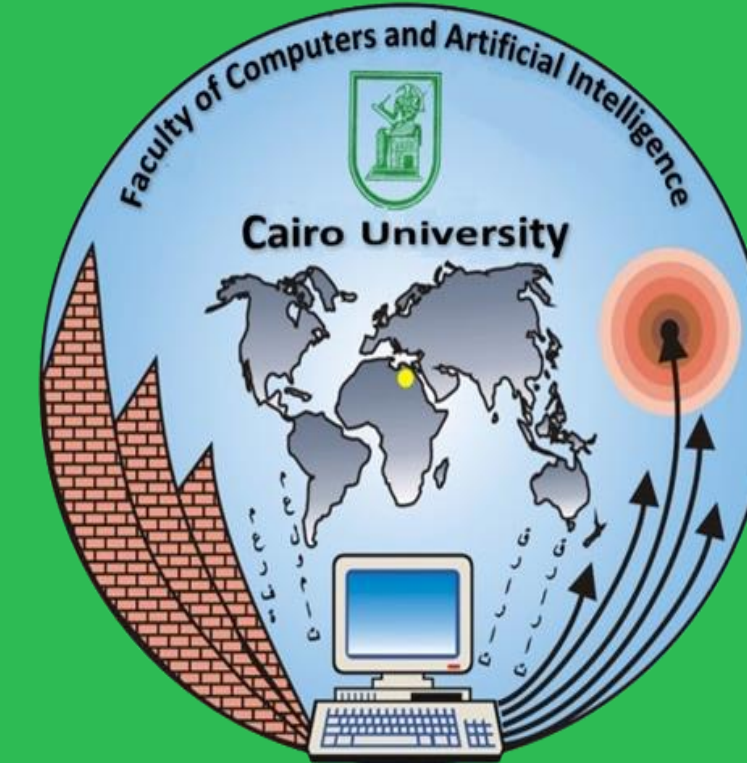




# DIVIDE RIDE

## Team members:

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Supervisors: Dr.Hanaa Bayoumi, T.A. Ahmed Hassan



"Unlock the power of sharing, redefine your journey."

### Objectives

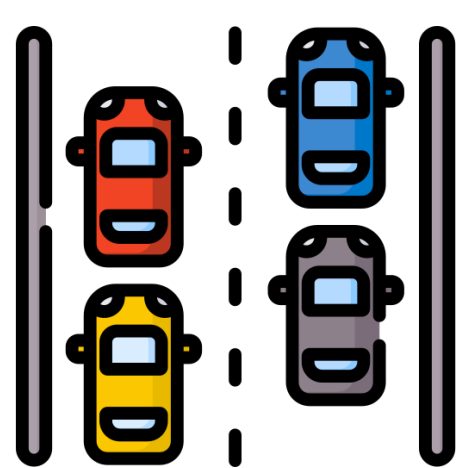
Our objective is to facilitate carpooling application that:



1) Reduce individual transportation costs



2) Promotes efficient transportation and fast boarding



3) Less traffic pressure



4) foster a sense of community among colleagues.

### Methodology

We adopted Agile as the development methodology for the entire project, ensuring flexibility, collaboration, and continuous improvement.

By embracing Agile principles, we achieved efficient project management, iterative development, and quick adaptation to changing requirements.

Regular sprints, and constant communication, allowed us to deliver a high-quality, user-centric application while embracing evolving needs and feedback.

The Agile approach fostered a dynamic and responsive development process, enabling us to deliver value to our users in a timely and iterative manner.

### Used Technologies



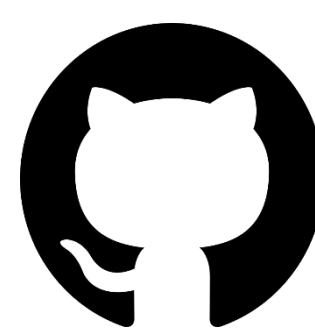
Google Firebase



Flutter Framework



Google Maps API



GitHub

### Beneficiaries

- 1) The application benefits drivers by utilizing their empty seats.
- 2) Passengers by providing affordable transportation options.
- 3) It also contributes to a cleaner environment.
- 4) It fosters social connections among users.
- 5) It helps alleviate traffic congestion.
- 6) Additionally, it helped reduce parking pressure

### Deliverables

The delivered application is a robust and user-friendly solution for Android and iOS platforms. It encompasses all the required features and has undergone rigorous testing for reliability and performance. Users can enjoy a seamless experience while accessing the application's services.

