User Stories

Journey Planning:

As a **user**,

I can see different bus options based on departure or arrival times,

so I can select the most convenient one for my schedule.

As a **user**,

I can view available bus options based on departure or arrival bus stops,

enabling me to choose the most suitable route for my journey.

As a **user**,

I want to see a list of all upcoming buses at a specific bus stop,

so I can plan my journey effectively.

As a **user**,

I want to know the estimated time remaining for a particular bus to arrive at my chosen stop,

so I can decide whether to wait or explore other options.

Community Interaction:

As a **user**,

I can report any late buses or incidents I encounter during my journey,

improving the overall service.

As a **user**,

I can report when I successfully catch a bus,

contributing to the reliability and accuracy of bus schedules.

As a **user**,

I can provide feedback by rating bus and coherence reports,

so that helpful and accurate information is acknowledged and highlighted.

User Reputation System:

As a **system**,

I must adjust user reputation based on the coherence and reliability of their reports,

maintaining the integrity of the information.

As a **system**,

I must allow authorized users to insert and update bus stops, routes, and schedules,

ensuring that the information provided to users is accurate and up-to-date.

Profile Manager:

As a **user**,

I want to save my application score by signing in with other platforms,

so I can maintain my progress and preferences across different devices.

As a **user**,

I want to use a profile picture from other platforms by signing in,

personalizing my experience within the application and promoting social interaction.