High Level Design-

Login page

Source and Destination details,Date of journey

Show buses with seats available

Payment /refund

Low Level Design-

Payment Gateway

Enter source and destination details and

Login/register

Testing-

It checks each and every feature weather it is showing correct dates (should not show previous dates),cannot refund after journey start, should not book male and female seats adjacent to each other.

After testing, code pushed to production server

Maintenance-

After deployment, it will go for maintenance

Coding-

Start building the software.

Write the code for the product.

Design-

High Level Design

Low Level Design

Feasibility Study-

Financial resource

Time and deadline

Employee Resource is available or not

Planning and Requirement Gathering-Take the requirement from client (user login, source and destination details, payment gateway, refund )