

# INLUSTRO LEARNING PRIVATE LIMITED

## ASSESSMENT

*Duration: 120 minutes*

*Total Marks: 50*

1. Create a bus reservation system following the MVC Architecture which should have the following features:

- User registration and login feature.
- Hashing the users passwords using bcrypt
- Users can see the list of buses available along with their prices.
- Users can book the available bus.
- Users can view their dashboard which shows their bookings.
- The booking of the users should automatically expire from the system once the booking date exceeds
- Once the users book the bus, the data should be stored in the database.
  - Note: Use mongoose for working with database
  - Use EJS template for front-end

2. Create REST API to authenticate users using passportjs. Use mongoose ODM. You need to follow MVC Architecture. Create routes for registering a user, login, and logout a user.

3. Create REST API to accept multiple files from the user and upload all of them in the database using mongoose.

4. Create REST API to accept only images from the user. If the file is not an image then display an error message.

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