**Carpooling** (also car-sharing, ride-sharing and lift-sharing) is the sharing of [car](https://en.wikipedia.org/wiki/Automobile) journeys so that more than one person travels in a car,

**Carpooling** reduces each person's travel costs such as: [**fuel costs**](https://en.wikipedia.org/wiki/Gasoline_and_diesel_usage_and_pricing)**,**[**tolls**](https://en.wikipedia.org/wiki/Toll_road)**,** and the stress of driving and **save money**.

**Carpooling** usually means to divide the travel expenses equally between all the occupants of the vehicle (driver or passenger). The driver doesn’t try to earn money.

After finding a match they contact each other to arrange any details for the journey(s). **Costs**, **meeting points** and other details like **space for luggage are agreed** on. They then meet and carry out their shared car journey(s) as planned.

Driver gets More time to relax during journey. Suppose you have registered your car with four sitter for to days journey from Pune to Mumbai, so we need three parson. Now suppose I am a driver with valid license.

Then during journey I can help to ride also so my travel cost will be low other than two person.

This gives carpooling extra flexibility and enables more people to share journeys and save money.

Also consider the ladies sit

There was 4 member in our group. Two for front end and two for writing business logic and handle the database.

We choose **springMVC and Mysql**.:

In SpringMVC we use **jdbcTemplate** to interact with database and we provide configurationmetdata through **XML base** **configuration.**

Why SpringMVC rather than Hibernate

* Hibernate is a **persistence framework** and is used to persist Java objects in a relational database.
* If we use hibernate it will create large no of objects to store and retrieve and objects, and objects are heavy which causes the performance issue, and also crash the application.

where huge amount of data is involved at that particular requirement **we should use Spring jdbc,**

We use spring boot framework

**Ans**:

In Spring MVC you have to configure everything either using spring configuration or XML for deploying to web server.

Spring boot is “**auto configured**” means automatically gets all the required **jars** like tomcat etc. Spring Boot is magical framework that bundles all the dependencies for you.

Spring Boot does that for you with Zero XML configuration in your project. Believe me, you don't need **deployment descriptor, web server,** etc.

**1. Project Introduction**

**2. Advantages**

**3. Tools, Technology and Platform**

**4. Personal Contribution**

**5. Challenges in the Project: Driver Help.**

**6. No. Of People**

**7. Time took to complete the Project**

**8. Future Scope: Women Safety.**

**9. Drawbacks**