***What is your project Architecture?***

***Title of the project : - Hotel Avenues (Instatravel)***

***Client : Avenues India pvt ltd (mumbai).***

***Team Size :- 4***

***instatravel is an automated travel portal that enables customers to make hotel room reservations at global destinations. It has a wide range of hotel accommodation options from 5 star hotel groups to budget hotels. Instatravel also offers the best packages and promotions for the discerning traveler.***

***It has three modyle***

1. ***Operator 2. Customer 3. Supplier***

***I was workde in above three module and mojority of my work in Supplier module.***

***This project/application is implemented with the layered-architecture which contains***

1. ***Presentation Layer***
2. ***Controller Layer***
3. ***Business Layer***
4. ***Integration layer***
5. ***Persistence layer***

***Technical flow of Strutx 1.2***

***Technology uesd : core java, servlet, jsp, struts1.2 javaScript, Ajax, Hibernate,jdbc,sql***

***Used : front end : jsp***

***Validation purpose : javaScript***

***Controller : servlet***

***Business logic : struts1.2***

***Back end : Hibernate,sql***

***what are your roles and responsibilites in the project?***

***My roles and responsibilty in this project is Developer***

***I am responsidble for implementing the code for given requirement from the presentation layer to persistence layer.***

* ***Used JSP as presentation layer.***
* ***Servlet/Struts 1.2 controller in the controller layer.***
* ***I have implements required services/business logic in the business layer.***
* ***Required DAOS in the integration layer.***
* ***Hinernate component in the persistence layer.***

***Some of the requirement what i have implemented in this project are:***

***I was worked in three module***

1. ***Operator***
2. ***Customer***
3. ***Supplier***

***Newly added module was Supplier***

***i.e Business to business***

***🡪 Adding the registratin page of the supplier in the operator module.***

***Because the registration has been done by the operator only.***

***Once the registration has been done with the relevent information of supplier then the supplier will recieve the username and password.***

***While registering the supplier we are also providing the rights.***

***i.e what the thing supplier can do in their end***

***like***

1. ***Adding the hotel with ammenities***
2. ***Editing the hotel***
3. ***Adding the room/while adding the room need to choose the type of room***
4. ***Adding the room price/package/view price/view package price***
5. ***Allocation of room / give at what date the room info will be available in the search engine.***
6. ***Deleting the room./ Delete Hotel***
7. ***View Booking***
8. ***Contact admin***
9. ***Booking finder***
10. ***Adding the surcharge to the room of the particular hotel.***
11. ***Adding season price / deleting the season***
12. ***Logout***

***🡪updating the registration in editable form.***