Salesforce project:

Client Name: Ally Financial

This project deals with the providing loans/rental to the customers on the vehicles.

In our application, customers can interact with our system using 3 different ways.

First is through our website where they can enter their details and get the offer.

Second is through the mail. And third is through IVRS system.

I was involved in the IVRS system. In this whenever a user calls ivrs system and press any button. It redirects to our system using the URL set on the particular button. My role was to write trigger, implement validation rule and workflows. I have also developed some basic visualforce pages as well.

But recently 1 month back we got a requirement from client where he asked us to implement google maps location for the conference locations into his application. As I have a salesforce admin, I asked my lead to include me in this implementation. I was able to implement it and show the maps using visualforce page.

Q: Explain how you implemented google maps using visual force page?

For implementing google maps we created a geo location field where we take the latitude and longitude of the location where conference would happen. We create a class where we fetch the details of the locations from the database and return it into our visualforce page. For directly using the returned values into visualforce page we use @RemoteAction annotation to our methods.

In visualforce page, we define the height , width , margin of the canvas where we have to import the map. We use google script maps.googleapis.com importing the map.

After that we write a function in which we give a center location in the map related to our locations which we have to put on the map.

Then we write the method loadLocations in which we invoke the apex class method using remote action.

We fetch the id, name , latitude, longitude of the location and pass them to the different method named addmarker().

In the addMarker method we position the particular location in the map using its latitude and longitude.

So we were able to implement this functionality into our application.

Also I have implemented the QR code into our application using admin.

How ??

Please follow below link :

<http://www.tgerm.com/2012/11/salesforce-qr-code-visualforce-contact.html>