

iamneo

Phone Directory Application

Description:

ABC organization is in need of a phone directory application which can be used to fetch the contact details department wise to notify the announcements, reminders, wishes etc. Our role is to create a web application with user credentials .Only the registered users must be able to fetch the required details

The portal must contain the login page with email/loginid and password .User Registration page must contain firstname , last name , department, employeeid , contact details like primary number ,secondary number , official mail id ,secondary email, address informations like doorno , streetname , city , state , Country , pincode , country code ,Nationality ,NRI/resident

We have to define the entities , attributes to the entities and cardinalities between the entities Our system design should follow the MVC design principles with reusable components , Separation of concerns..

- List out the Entities
- Map attributes to entities
- Define cardinality between entities
- Generate ER diagram
- Design Schema based on ER specifications

Naming Conventions

- if an attribute has two words it should be as follows firstName or first_name
- Entities should start with Upper Case letter