**Online Examination Management System**

**Overview:**

A University conducts online entrance examination for the students who wants to take admission. You need to design a system for management the activities prior to online examination. The sequence of these activities is – making a database of examination centers with names of examination center in-charge, center name and address, and number of seats available in the center; receiving online applications from the students including their details and selection of examination center from 5 the list of examination centers where seats are still available, and issue of confirmation letter cum hall tickets to the students. Analyze the requirements for the system in details and design & develop the online system. You must study the problem domain.

**Modules**

Database Requirements

Entities:

ExaminationCenters

* Center Id
* Center Name
* Address Id
* Center-in -charge Name
* Total Seat Count
* Seats allotted

Course

* Course Code
* Course Name

Users

* User Id
* Name
* Email Id
* Phone Number
* Role

Applicant

* Enrollment Id
* Student Name
* Email Id
* Address Id
* Course Code
* Center Code\_1
* Center Code \_2
* Center Code \_3

Address

* Address Id
* House Number
* Street No
* Area Name
* Zip Code
* Locality
* City Name
* State
* Country