

## User Information management System

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1. Created a database with name 'CrudDB' and 3 tables, and they are:

**Employee**

**USer**

**UserRole**

2. Create a Project in MVC-API in visual studio
3. Add database model with the project
4. Create 2 controller, 1<sup>st</sup> one is CrudApi and 2<sup>nd</sup> one is CrudMvc.
5. In CrudApi, create two endpoints,

**1) CreateAccount**

**2) UpdateAccount**

6. After creating API, consumes these API's from CrudMvc controller  
By creating two ActionResult for httpget and httppost request.
7. Add some more ActionResult for Display Result page, Signup page, login page,etc
8. Correspondingly add views for the httpget ActionResult.
9. Also, use Authorization and Validation for the Models used in the project
10. Assigned power to admin to perform edit, update and deletion from the record.