BRTC DATA Managment

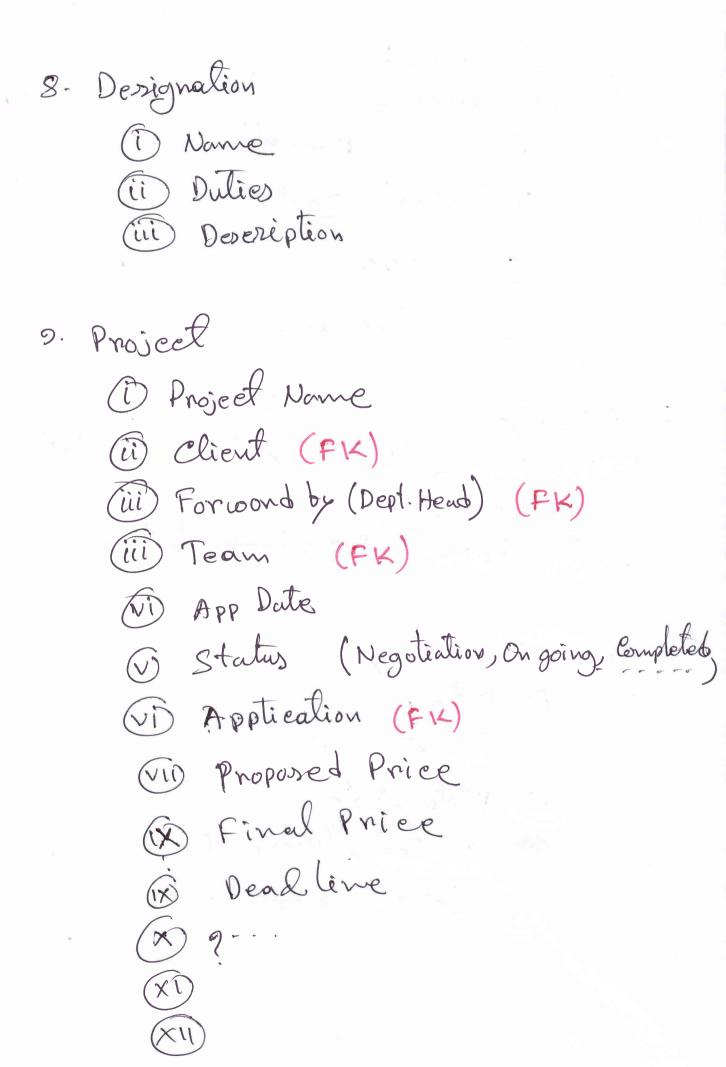## Classes (Tables)

1. Department
2. ~~Teacher~~
2. User (Teacher | Staff | etc)
3. Application
4. Project
5. Project History
6. Letter
7. User_Details
8. User_Type
9. Authority
10. Designation
11. Client
12. Team
13. Distribution

Form

1. Department
   (i) Department Name
   (ii) Departmet Description
   (iii) Address

2. User
   (i) Username
   (ii) Password
   (iii) User Type (FK)

4. User Type
   (i) type Name (Teacher, Staff, peon)
   (ii) Duty / Description
   (iii) Authority / Group (FK)

5. User Details
   (i) First Name
   (ii) Last Name
   (iii) Nick Name
   (iv) Designation (FK)
   (v) Department (FK)

(vi) Phone 1

(vii) Phone 2

(viii) e-mail (personal)

(ix) e-mail (official)

(x) Skype

(xi) Online link

G. Authority

(i) Name (Data Entry; Data Delete, Approving)

(ii) Description

(iii) ~~Type (Data Entry, Data~~

7. Project History

(i) Date

(ii) Project (FK)

(iii) History Note

(vi) Created by (User) (FK)

(vii) Letter (FK)

8. Designation
   - (i) Name
   - (ii) Duties
   - (iii) Description

9. Project
   - (i) Project Name
   - (ii) Client (FK)
   - (iii) Forword by (Dept. Head) (FK)
   - (iii) Team (FK)
   - (vi) App Date
   - (v) Status (Negotiation, On going, Completed)
   - (vi) Application (FK)
   - (vii) Proposed Price
   - (ix) Final Price
   - (ix) Deadline
   - (x) ?....
   - (xi)
   - (xii)

~~10. Application~~

10. Team
   - (i) Team Name / No. / Id
   - (ii) Team Leader **(FK)**
   - (iii) List of Team Member **(FK)**
   - (vi) Description
   - (v) Making Date
   - (VI) Is Active (boolean)

11. Application
   - (i) Date
   - (ii) Client **(FK)**
   - (iii) ---->
      :
      :
      ↓
      ?

12. Client/Organization
   (i) Name
   (ii) Description
   (iii) Address (mailing)
   (vi) Phone
   (vii) Fax
   (viii) e-mail
   (IX) Spokesman

13. Letter Correspondance
   (i)
   .
   .
   ?

14. Distribution
   (i) Teacher (FK)
   (ii) Project (FK)
   (iii) Amount
   (iv) Date
   (v) Note