# Sports Club Registration Form

This web application is used for sports club registration present in the city. There are many sports clubs with different types of sports facilities and membership fees. Our application provides the registration form and displays registration details in a tabular manner with one filter option. See E-R diagram for detail DB design and insert few records into master tables from database side.

First section provides registration form as shown in image below, while form loading the club name drop down list will be populated. Upon selection of any club name, sports supported by that club will be populated in sports name drop down.

Then fill-up applicant details and store it in database with following constraints

- Applicant name must be more than 3 character long and contains only alphabets.
- Use basic email and mobile number validation.
- Date must be in [dd/mm/yy] format.
- While uploading the image, path will be stored in database and save image in file system.

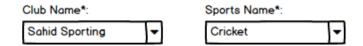Second Section contains one filter as club name.

- If no filters are selected, display all applicant records.
- If club filter is selected, then display the corresponding records who belongs to that club.
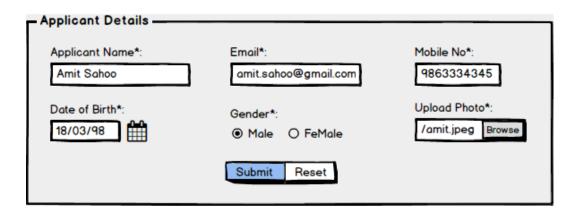
Data table must contain all the attributes as show in image

## Note

- Use of BootStrap is mandatory.
- Use BootStrap Date Picker for date fields
- Use ajax where applicable.
- Use DataTable with UI pagination.
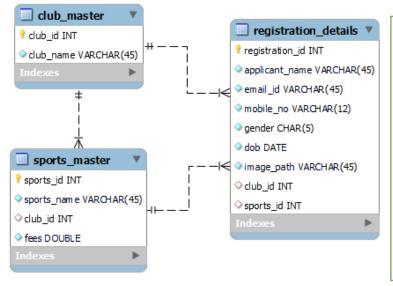
# Sports Club Registration Form

Club Name*:
[ Sahid Sporting ▼ ]

Sports Name*:
[ Cricket ▼ ]

**Applicant Details**

Applicant Name*:
[ Amit Sahoo ]

Email*:
[ amit.sahoo@gmail.com ]

Mobile No*:
[ 9863334345 ]

Date of Birth*:
[ 18/03/98 ] 📅

Gender*:
◉ Male   ○ FeMale

Upload Photo*:
[ /amit.jpeg ] [ Browse ]

[ Submit ] [ Reset ]

# Registration Details

**Filter**

Club Name:
[ select ▼ ]   [ Search ]

| Sl.# | Name | Email | Mobile No | Image | Club Name | Sports Nam | Fees |
|------|------|-------|-----------|-------|-----------|------------|------|
| 1 | Amit Sahoo | amit.sahoo@gmail.c | 986333434 | amit.jpeg | Sahid Sportin | Cricket | 1200( |
| 2 | Sunil Sharm | sunil@gmail.com | 986774347 | sunil_pic.jpe | Paramount Cl | FootBall | 1300( |
| .. | .. | .. | .. | .. | .. | .. | .. |
|  |  |  | .. | .. | .. |  |  |
| .. | .. | .. | .. | .. | .. | .. |  |

**club_master** ▼
- 🔑 club_id INT
- ◆ club_name VARCHAR(45)
- Indexes ▶

**sports_master** ▼
- 🔑 sports_id INT
- ◆ sports_name VARCHAR(45)
- ◇ club_id INT
- ◆ fees DOUBLE
- Indexes ▶

**registration_details** ▼
- 🔑 registration_id INT
- ◆ applicant_name VARCHAR(45)
- ◆ email_id VARCHAR(45)
- ◆ mobile_no VARCHAR(12)
- ◆ gender CHAR(5)
- ◆ dob DATE
- ◆ image_path VARCHAR(45)
- ◇ club_id INT
- ◇ sports_id INT
- Indexes ▶

| Evaluation Criteria | |
|---|---|
| **Execution** | |
| **UI and Validation** | |
| **Architecture and coding Standards** | |
| **DB design and Store Procedures** | |