| Data Item                   | Data<br>Type      | Data Format | Number<br>of bytes<br>for<br>Storage | Size for<br>Display | Description   | Example                              |
|-----------------------------|-------------------|-------------|--------------------------------------|---------------------|---|--------------------------------------|
| LoginID                     | String            | XXXXNNNNN   | 9                                    | 9                   | Unique Login Id of the User [Admin/Player]                        | PCRI12345,<br>ABAS23456              |
| Name                        | String            |             | 20                                   | 20                  | Name of the User  | Arun Arora                           |
| D.O.B                       | Floating<br>Point | DD/MM/YYYY  | 4                                    | 10                  | Date of birth of the User   | 14/02/2000                           |
| Email<br>address            | string            | @pec.edu.in | 30                                   | 30                  | Email address of the<br>User + must be a<br>campus provided email | arunarora.bt<br>18cse@pec.<br>edu.in |
| Phone No.                   | Integer           | NNNNNNNN    | 10                                   | 10                  | Phone number of the user  | 9203840232                           |
| Admin?                      | Boolean           | х           | 1                                    | 1                   | Is the user an Admin<br>[Judge/ Panelist/<br>Sports Coordinator]  | Y, N                                 |
| Sports selected             | String            |             | 20                                   | 20                  | Sports that the user is interested in playing                     | Basketball                           |
| Team<br>Sport?              | Boolean           | Х           | 1                                    | 1                   | Is the sport selected a team sport                                | Y, N                                 |
| Sports equipment available? | Boolean           | х           | 1                                    | 1                   | Availability of sports equipment for particular sports            | Y, N                                 |
| TeamID                      | String            | XNN         | 3                                    | 3                   | Unique Id for the random teams for trial matches                  | T02, T12                             |
| MatchID                     | String            | XNN         | 3                                    | 3                   | Unique ID for the trial matches                                   | M01, M04                             |
| Match<br>Winner?            | String            | Х           | 1                                    | 1                   | Is the team in question won the match                             | Y, N                                 |
| Player<br>performan<br>ce   | String            |             | 10                                   | 10                  | How was the performance of the player in the matches              | Satisfactory, improving, good        |
| Player<br>selected?         | Boolean           | х           | 1                                    | 1                   | Is the player in question selected for the final team?            | Y, N                                 |