



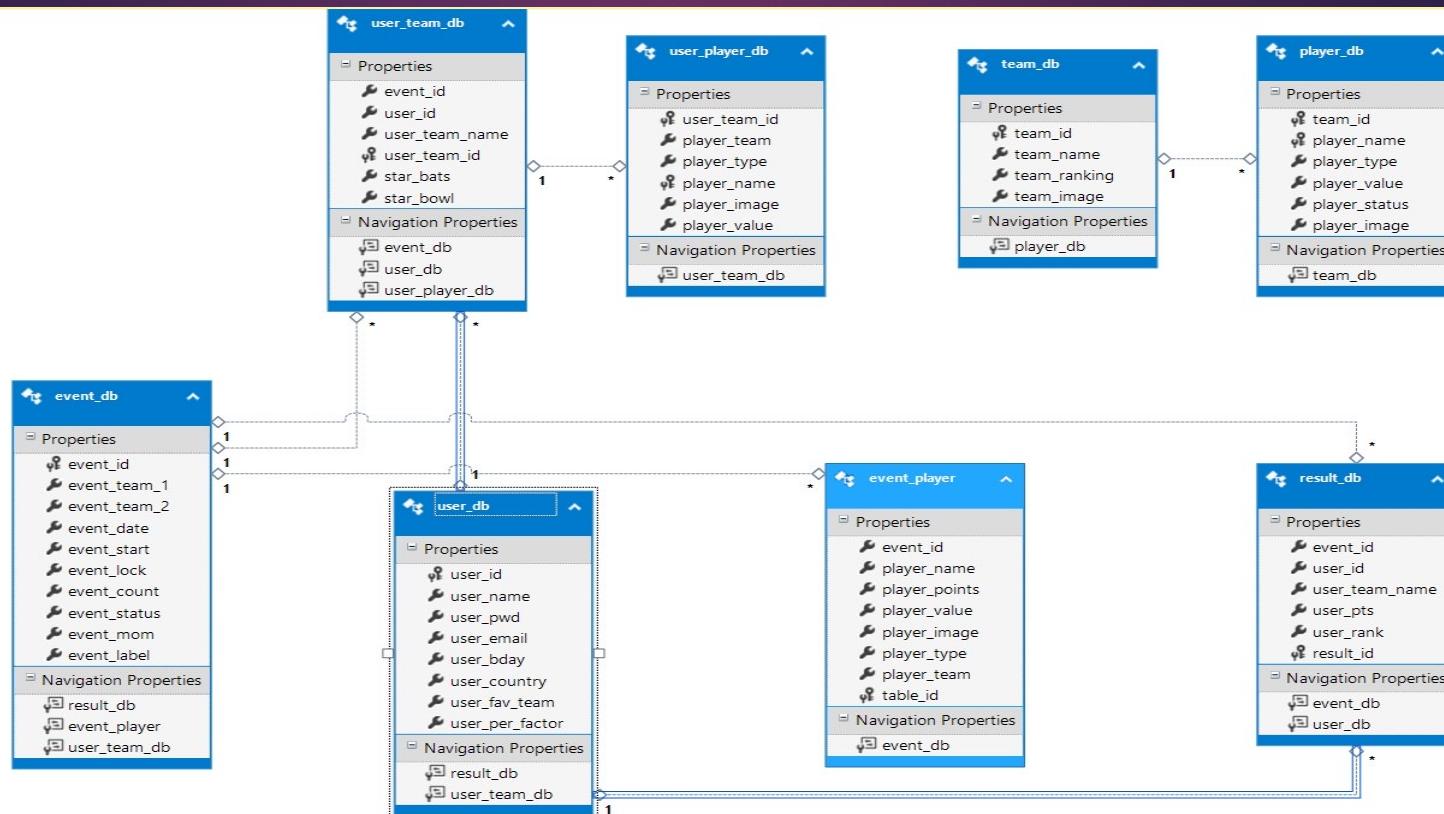
Online Betting System

FANTASY BUZZ

## Brief Definition

- ▶ The product Fantasy Buzz is meant for all cricket fans increasing their excitement and showing their expertise for selection of players.
- ▶ In this application , Admin manages events such as creation,edition and deletion.After the event is completed, Admin gives points to the players and result is calculated based on given points.
- ▶ In this application, Users create accounts, creates his team for the generated event by the user and gets the result after it is completed.
- ▶ This application is only meant for entertainment purpose and adding more interest to cricket.

# Database Design



# Description of design Pages

## ► login.aspx

Contains Login control for Login ID and password and a button for generate request. Also contains sign up button for new user sign up.

## ► login.aspx.cs

Checks the constraints in database, if matches, redirects to corresponding pages otherwise show error message.

# Description of design Pages

- ▶ Signup.aspx

It contains CreateUserWizard for new users sign in.

- ▶ Signup.aspx.cs

It contains code to insert the entered value in user database.

- ▶ Extradetails.aspx

It contains controls extra details to insert by user. User can ignore this values also.

- ▶ Extradetails.aspx.cs

It contains code to enter the details in user database.

# Description of design Pages

- ▶ Home.aspx

It contains table which displays all the events(Upcoming,Ongoing and Resulted).User can enter into new event,view his created team in ongoing events and also view results for his participated events.

- ▶ Home.aspx.cs

It contains code for retrieving values from database for all the events.

# Description of design Pages

- ▶ Team.aspx

It contains team details, all the players available for the event and selection of star players. Also it includes selected players if any by the user. Also it validates the team as the user selects.

- ▶ Team.aspx.cs

It contains the code for entering selected player in the database, Code to remove player if cancelled by the user and conditions to check the validation of the selected team.

# Description of design Pages

- ▶ [View.aspx](#)

It displays the team selected by the user from team.aspx .It also contains delete and edit options to manage the team.It contains link to cricbuzz to view live scores for the event.

- ▶ [View.aspx.cs](#)

It contains code to retrieve team of that user from yhe database.If edit button is clicked, user is redirected to team.aspx to make changes.If delete button clicked to delete.aspx where team is deleted.

- ▶ [Delete.aspx](#)

It displays label that the team is deleted.

- ▶ [Delete.aspx.cs](#)

It contains code which deletes the team and button to redirect user to home page.

# Description of design Pages

- ▶ Result.aspx

It contains user's selected players with respecyive points when results are generated by admin.It also contains buttin to allow user to see top results.It also displays user's total points and rank.

- ▶ Result.aspx.cs

It contains code to for displaying results from the database from the selected event.

# Description of design Pages

## Admin Pages

- ▶ Ahome.aspx

User is redirected here if he is admin user. Here he can add new events, request to add players to event, request for inserting points for players for locked events and see results for finished events.

- ▶ Ahome.aspx.cs

It contains code to retrieve events from database, add new event if generated by admin and redirection to other pages if selected by admin.

# Description of design Pages

## Admin Pages

- ▶ Players.aspx

It contains all the available players in the application for the teams participating in the event. Admin can add each player to event if he is available for particular match and also can add new players.

- ▶ Players.aspx.cs

It contains code to add the selected player to that event, also contains code if admin wants to add new player.

# Description of design Pages

## Admin Pages

- ▶ Points.aspx

It contains all the players that were available for that event. Here admin can insert points for that player as per the scoreboard of that match. It also contains option to select man of the match for that event.

- ▶ Points.aspx.cs

It contains code add points for each player to the database. After inserting points user is redirected to calcresult.aspx page to calculate results of each user.

## Description of design Pages

### Admin Pages

- ▶ Calcresult.aspx  
It calculates result for each player and displays the result table.
- ▶ Calcresult.aspx.cs  
It contains code to calculate result of each player registered in the event and then displays results from the database.

# Description of design Pages

## Class Files

- ▶ Playerload.cs

It contains code to load players which are available for the event to the control in the page which called this class file's method.

- ▶ Manageevents.cs

It contains code to change event status as required. It makes event locked if the event is started which makes team creation unavailable for user. And repetitively make changes in the database.

# Security Aspects

## Authentication & Authorization

- ▶ Forms based authentication is used in the project.
- ▶ Aspnetdb is used to register new user and validate user from login control.
- ▶ All user pages are unauthorized for illegal access without login.
- ▶ All admin pages are authorized for any illegal access by any user or from unregistered user. Admin can also access admin pages only after logging in from login control.
- ▶ User is logged out from home page by clicking logout link button which makes his information secure from any other access in same browser.

# Output Screenshots

## Login page

- ▶ Login Page is same for admin and users.

The screenshot shows a simple login interface with a light gray header bar containing the text "Log In". Below this, there are two input fields: "User Name:" followed by a text input box containing "admin123" and an "x" button to clear the text; and "Password:" followed by a text input box filled with eight black dots. Underneath these fields is a checkbox labeled "Remember me next time." At the bottom of the form are two buttons: "SignUp" on the left and "Log In" on the right, both in a dark gray color.

# Output Description

## Admin Home

[Logout](#)

Upcoming Events			Ongoing Events				Resulted Events																																																					
event_id	event_team_1	event_team_2	event_date	event_label	event_start	event_lock	event_count	event_status																																																				
33	 CRICKET AUSTRALIA Australia	 ECB England	23-11-2017 00:00:00	Ashes 1st Test	01:00:00	05:30:00	0	hidden	<a href="#">Edit</a>	<a href="#">Delete</a>																																																		
34	 India	 Sri Lanka Cricket Sri Lanka	16-11-2017 00:00:00	1st Test	01:00:00	10:00:00	0	open	<a href="#">Edit</a>	<a href="#">Delete</a>																																																		
37	 India	 NEW ZEALAND CRICKET New Zealand	08-11-2017 00:00:00	3rd T20	01:00:00	19:00:00	0	hidden	<a href="#">Edit</a>	<a href="#">Delete</a>																																																		
			<table><tr><td>≤</td><td>November 2017</td><td>≥</td></tr><tr><td>Sun</td><td>Mon</td><td>Tue</td><td>Wed</td><td>Thu</td><td>Fri</td><td>Sat</td></tr><tr><td>29</td><td>30</td><td>31</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr><tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr><tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr><tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>1</td><td>2</td></tr><tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr></table>	≤	November 2017	≥	Sun	Mon	Tue	Wed	Thu	Fri	Sat	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9				<input type="button" value="--select-- ▾"/>	<input type="button" value="Add"/>
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26	27	28	29	30	1	2																																																						
3	4	5	6	7	8	9																																																						

# Output Description

## Admin – Players.aspx

team_id	player_image	player_name	team_name	player_type	player_value	player_status	
1		Ajinkya Rahane	India	batsman	9	unavailable	<a href="#">Edit</a>
1		Ashish Nehra	India	bowler	9	unavailable	<a href="#">Update</a> <a href="#">Cancel</a>
1		Axar Patel	India	allrounder	8	available	<a href="#">Edit</a>
1		Bhuvneshwar Kumar	India	bowler	8.5	available	<a href="#">Edit</a>
1		Dinesh Kartik	India	wicketkeeper	8	available	<a href="#">Edit</a>
1		Hardik Pandya	India	allrounder	9	available	<a href="#">Edit</a>

# Output Description

## Admin – Players.aspx(Cont.)

5		Mitchell Santner	New Zealand	allrounder	9	available	<a href="#">Edit</a>
5		Ross Taylor	New Zealand	batsman	9	available	<a href="#">Edit</a>
5		Tim Southee	New Zealand	bowler	10	available	<a href="#">Edit</a>
5		Tom Bruce	New Zealand	allrounder	8	available	<a href="#">Edit</a>
5		Tom Latham	New Zealand	wicketkeeper	9	available	<a href="#">Edit</a>
5		Trent Boult	New Zealand	bowler	8.5	available	<a href="#">Edit</a>
E:\Extras\College\Sem 5\		Browse...	Name: <input type="text" value="Mohammed Siraj"/>	Team : <input type="text" value="India"/>	Type: <input type="text" value="bowler"/>	Value: <input type="text" value="7.5"/>	Status : <input type="text" value="Available"/>
							<a href="#">Insert</a>

[Submit](#)

# Output Description

## Admin Home (After submitting players)

[Logout](#)

Upcoming Events			Ongoing Events			Resulted Events																																																							
event_id	event_team_1	event_team_2	event_date	event_label	event_start	event_lock	event_count	event_status																																																					
33	 CRICKET AUSTRALIA Australia	 ECB England	23-11-2017 00:00:00	Ashes 1st Test	01:00:00	05:30:00	0	hidden	<a href="#">Edit</a> <a href="#">Delete</a>	<a href="#">Modify Players</a>																																																			
34	 Sri Lanka Cricket India	 Sri Lanka	16-11-2017 00:00:00	1st Test	01:00:00	10:00:00	0	open	<a href="#">Edit</a> <a href="#">Delete</a>	<a href="#">Modify Players</a>																																																			
37	 NEW ZEALAND CRICKET India	 New Zealand	08-11-2017 00:00:00	3rd T20	01:00:00	19:00:00	0	open	<a href="#">Edit</a> <a href="#">Delete</a>	<a href="#">Modify Players</a>																																																			
			<table border="1"><tr><td><a href="#">≤</a></td><td>November 2017</td><td><a href="#">≥</a></td></tr><tr><td>Sun</td><td>Mon</td><td>Tu</td><td>Wed</td><td>Thu</td><td>Fri</td><td>Sat</td></tr><tr><td>29</td><td>30</td><td>31</td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td></tr><tr><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td></tr><tr><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td></tr><tr><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>1</td><td>2</td></tr><tr><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td></tr></table>	<a href="#">≤</a>	November 2017	<a href="#">≥</a>	Sun	Mon	Tu	Wed	Thu	Fri	Sat	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9					<input type="button" value="–select–"/>	<input type="button" value="Add"/>
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3	4	5	6	7	8	9																																																							

# Output Description

## SignUp

### Sign Up for Your New Account

User Name:

Password:

Confirm Password:  (\*)

E-mail:

Security Question:

Security Answer:

Please enter a different user name.

Complete

Your account has been successfully created.

# Output Description

## Extra Details

Enter Optional Details

Birthdate:

Country:

Favourite Team:

# Output Description

## User Home

Welcome dhruvit123

[Logout](#)

Upcoming Ongoing Resulted

34



India



Sri Lanka

16-11-2017 1st Test

10:00:00

open

[Enter](#)

37



India



New Zealand

08-11-2017 3rd T20

19:00:00

open

[Enter](#)

# Output Description

## Team (1)



[Enter Team Name](#)

[Select Team](#)

[Select star batsman and bowler](#)

Team Name:  ×

[Next](#)

# Output Description

## Team (2)



dhruvitStars

Team Validated

Team Name  
batsmans selected

wicket-keeper selected

Remaining Points:0  
all-rounder selected

bowlers selected

Players are valid from each team



Manish Pandey  
India  
batsman  
8



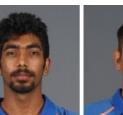
Virat Kohli  
India  
batsman  
10.5



Yuzvendra Chahal  
India  
bowler  
8.5



Bhuvneshwar  
Kumar  
India  
bowler  
8.5



Jasprit Bumrah  
India  
bowler  
9



MS Dhoni  
India  
wicketkeeper  
9



Mitchell Santner  
New Zealand  
allrounder  
9



Martin Guptil  
New Zealand  
batsman  
10.5



Kane Williamson  
New Zealand  
batsman  
8



Colin Munro  
New Zealand  
batsman  
10

Time Southee

New Zealand  
bowler

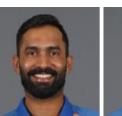
10

Filter By

Player Team:

Player Type:

Enter  
Team  
Name  
Select  
Team  
Select  
star  
batsman  
and  
I



# Output Description

## Team (3)



dhruvitStars

[Enter Team Name](#)

[Select Team](#)

[Select star batsman and bowler](#)

Star Batsman :  ▾

Star Bowler:  ▾

# Output Description

## User-View



dhruvitStars



Bhuvneshwar Kumar  
bowler  
India



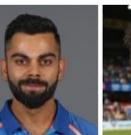
Jasprit Bumrah  
bowler  
India



Manish Pandey  
batsman  
India



MS Dhoni  
wicketkeeper  
India



Virat Kohli  
batsman  
India



Yuzvendra Chahal  
bowler  
India



Colin Munro  
batsman  
New Zealand



Kane Williamson  
batsman  
New Zealand



Martin Guptil  
batsman  
New Zealand



Mitchell Santner  
allrounder  
New Zealand



Tim Southee  
bowler  
New Zealand



Virat Kohli



Yuzvendra Chahal

▶ Delete

Team Successfully Deleted

[home](#)

[edit](#)

[delete](#)

# Output Description After Creating Team and Event is locked

Welcome dhruvit123

[Logout](#)

[Upcoming](#) [Ongoing](#) [Resulted](#)

37



India



New Zealand

08-11-2017

3rd T20

locked

[View](#)

[home](#)



[dhruvitStars](#)



Bhuvneshwar Kumar  
bowler  
India



Jasprit Bumrah  
bowler  
India



Manish Pandey  
batsman  
India



MS Dhoni  
wicketkeeper  
India



Virat Kohli  
batsman  
India



Yuzvendra Chahal  
bowler  
India



Colin Munro  
batsman  
New Zealand



Kane Williamson  
batsman  
New Zealand



Martin Guptil  
batsman  
New Zealand



Mitchell Santner  
allrounder  
New Zealand



Tim Southee  
bowler  
New Zealand



Virat Kohli



Yuzvendra Chahal

Watch live match score here -- [Here](#)

# Output Description

## Admin– Points(1)



Shikhar Dhawan

India

Total Points-  
11

# Output Description

## Admin– Points(2)



Tim Southee

Runs-

4s-

6s-

wk-

runs given-

maiden-

New Zealand

Total Points-

36.75



Trent Boult

Runs-

4s-

6s-

wk-

runs given-

maiden-

New Zealand

Total Points-

16.75



Henry Nicholls

Runs-

4s-

6s-

wk-

runs given-

maiden-

New Zealand

Total Points-

2



Tom Latham

Runs-

4s-

6s-

wk-

runs given-

maiden-

New Zealand

Total Points-

Man of the Match :

# Output Description Admin– CalcResult

- ▶ Admin– Ahome after calculating results



## Results

user_id	user_team_name	user_pts	user_rank
12	prashit11	295.75	1
28	dhruvitStars	249	2
14	Parthians	212.75	3
9	jdKings	169.25	4
13	vasuBlasters	159	5

[home](#)

Upcoming Events		Ongoing Events			Resulted Events		
event_id	event_team_1	event_team_2	event_date	event_label	event_count	event_status	event_mom
37	India	New Zealand	08-11-2017 00:00:00	3rd T20	5	closed	Jasprit Bumrah <a href="#">View Results</a>

# Output Description

## User – Result(1)

[See Top Users](#)[Home](#)**Your Team**

player_image	player_name	player_team	player_type	player_points
	Bhuvneshwar Kumar	India	bowler	15.5
	Colin Munro	New Zealand	batsman	17
	Jasprit Bumrah	India	bowler	37.75
	Kane Williamson	New Zealand	batsman	8
...				



Virat Kohli

28

[Home](#)**Top Users**

prashit11

295.75



dhruvitStars

249



Parthians

212.75

**Your Team**

player_image	player_name	player_team	player_type	player_points
	Bhuvneshwar Kumar	India	bowler	15.5
	Colin Munro	New Zealand	batsman	17
...				

# Output Description

## User – Result(2)

	Colin Munro	New Zealand	batsman	17
	Jasprit Bumrah	India	bowler	37.75
	Kane Williamson	New Zealand	batsman	8
	Manish Pandey	India	batsman	32
	Martin Guptill	New Zealand	batsman	1
	Mitchell Santner	New Zealand	allrounder	-1
	MS Dhoni	India	wicketkeeper	

### Additional Points

		Virat Kohli	28
		Yuzvendra Chahal	-2
		Jasprit Bumrah	50

Total Points **249**

Rank **2**





THANK YOU

From-Dhruvit Parekh ce 82  
Prashit Patel ce 90  
Vasu Patel ce 93