

## CHAPTER 3

### SYSTEM DESIGN

This chapter focuses on the design of the database.

#### 3.1 Table Description

##### 3.1.1 Usertable

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	uid	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	name	varchar(100)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	email	varchar(40)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	password	varchar(40)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	age	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 6	MOBILE	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 7	TEAM	varchar(30)	latin1_swedish_ci		No	None			Change  Drop  More

Fig 3.1.1 user

In the above fig 3.1.1, There are 7 attribute where Primary key is uid(user id) which is auto-increment and Foreign key is Team.

##### 3.1.1 Batsman table

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	pid	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	pname	varchar(100)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	matches	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 4	runs	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 5	avg	int(11)			Yes	NULL			Change  Drop  More
<input type="checkbox"/> 6	fifty	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 7	hundred	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 8	best	int(11)			No	None			Change  Drop  More
<input type="checkbox"/> 9	position	varchar(20)	latin1_swedish_ci		No	None			Change  Drop  More