

MINI IPL- AUCTION

Aim:

To Develop the mini-IPL-Auction Application using Spring MVC.

Description:

The application design contains three modules one is for the Management who wish to give access for Team and Players. And Team module is for managing the Players like buying players. And Players module is for registering into the auction and the can set their base amount.

The end-user to use this product are the common people for whom the application is to be hosted on the web and the Management maintains the database. And Management can control Team and Player.

The application that is deployed on the Management database like RDBMS, the information regarding the Players is highlighted and forwarded from the database for the Players (front view) based on the choice through the Team list and based on all these searches and transactions the database of all the Players is updated at the end of each auction.

Player can create Wishlist, add his details including base salary etc...

Team can buy players, and can rename the team's name etc...

Management will be managing everything.

Overview:

An IPL-Auction is a process in which before the auction begins the team are given an opportunity to retain the players that they would like to keep till the last bid.

No base price has been set by the BCCI. Bidders will submit their bids. Bids will be accepted for a period during the bidding process, but winners will own the team for perpetuity just like the owners of the men's IPL franchises do.

The main objective of this project is to develop a web-oriented application that can provide an online bidding feature to IPL-Management.

Technologies and tools used:

- ✓ Java 8
- ✓ MySQL Workbench
- ✓ Spring MVC
- ✓ Spring data with JPA
- ✓ JSP
- ✓ Apache Tomcat Server
- ✓ Eclipse, Maven, Git and Lombok.

Outline:

Project contains 3 modules namely,

- ✓ Management
- ✓ Team
- ✓ Player

Management module:

- ✓ Login Management.
- ✓ View Player.
- ✓ View Teams
- ✓ Add Amount.
- ✓ Change status of Team and Player.

Team module:

- ✓ Login Team.
- ✓ View Players.
- ✓ Edit / delete player.
- ✓ View Team.
- ✓ Buy player.
- ✓ Add Amount.

Player module:

- ✓ Sign up Player
- ✓ Login Player
- ✓ Edit Player
- ✓ View Team

Work Flow of Project:

- ✓ Register-Management ,Teams and Players.

1.Management:

- ✓ Management will give permission to teams to access the players.
- ✓ Management will give initial ammount for the respective teams to bid the players.
- ✓ By default the players status will be dead state and management will it to true to enter in to bidding.
- ✓ Can see the status of the team and players.

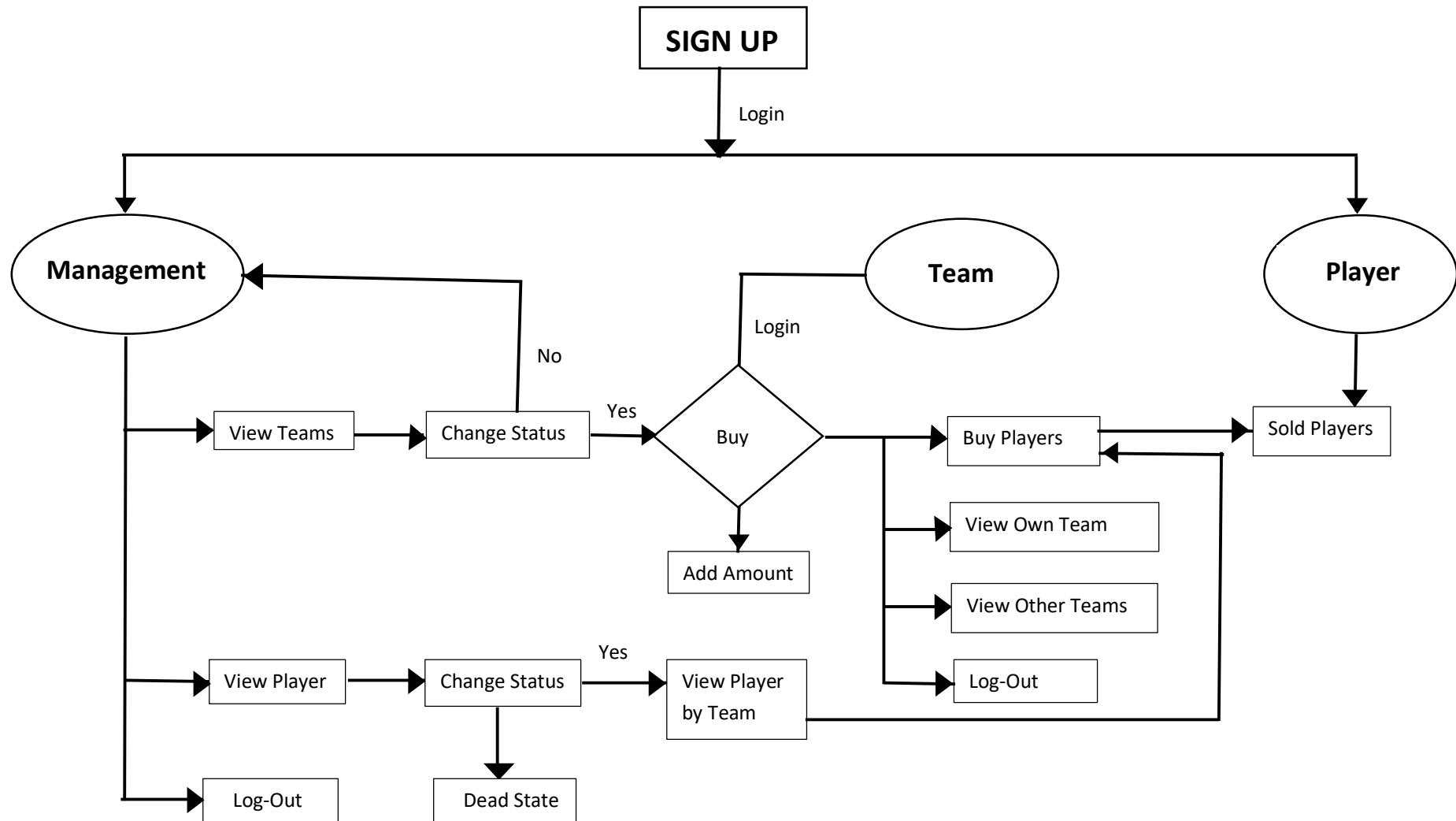
2.Team:

- ✓ Team can create login once after getting permission from Management.
- ✓ Teams can bid the players within the sufficient amount given from the management.
- ✓ Teams can view the players and can see the other teams.

3.Players:

- ✓ Players can register the acoount with base amount.
- ✓ He can edit his details.
- ✓ He can view his team and team players once after sold.

Flow Diagram:

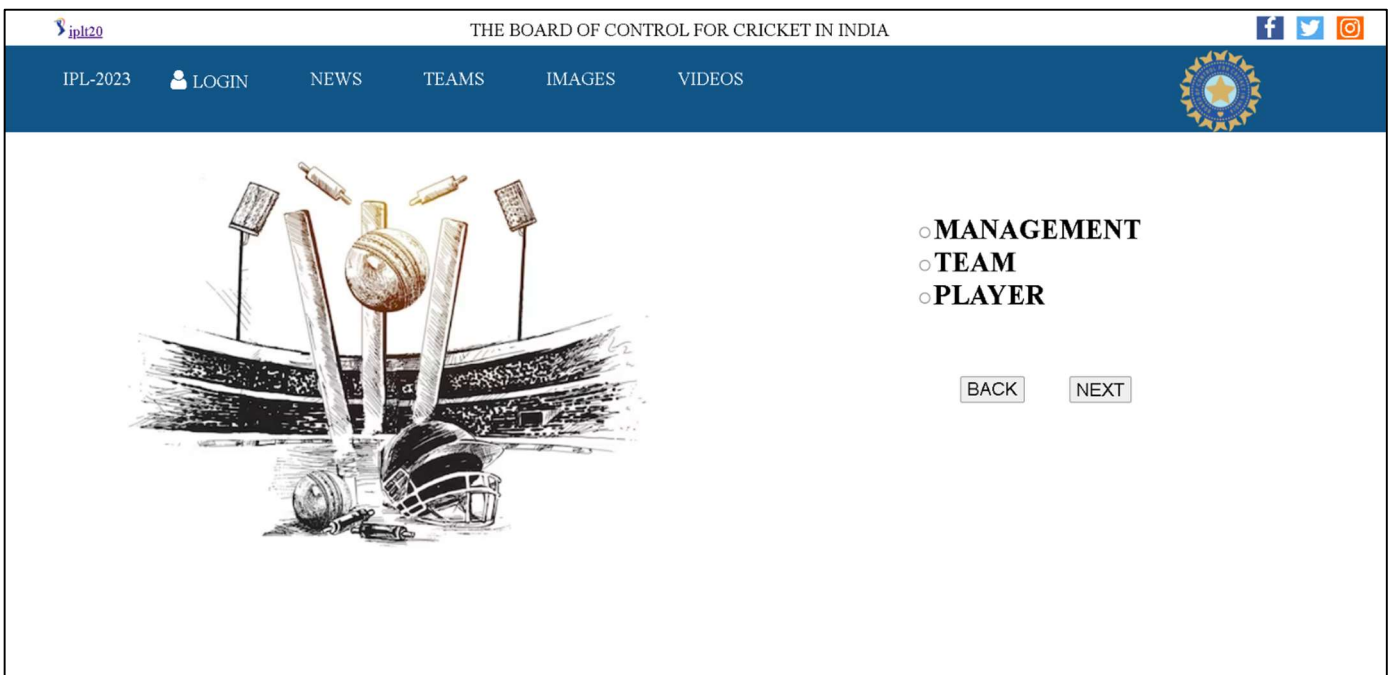


SCREENSHOTS

A. Home Page: -



B. Sign up Page: -



B. Login Home Page: -



1.MANAGEMENT MODULE

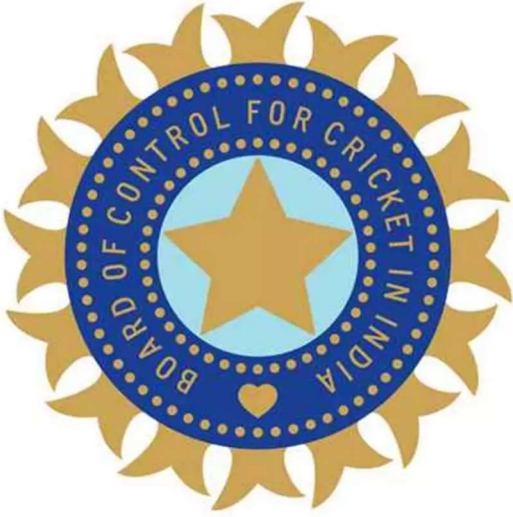
1.1 Management Sign up page: -

MANAGEMENT SIGNUP

USER NAME:

PASSWORD:

1.2 Management Login Page: -



MANAGEMENT LOGIN

UserName:

Password:

1.3. Management Home: -

Login Success

MANAGEMENT HOME



CRICKET

1.4. View Teams: -

LIST OF ALL TATA IPL-2023 TEAMS

Team Name	Wallet	Status	Players	Change Status	Add Amount
Masters Eleven	107600.0	false	View Players	Change	Add Amount
Masters Eleven	100000.0	false	View Players	Change	Add Amount
RCB	600000.0	false	View Players	Change	Add Amount
Delhi Capitals	100000.0	true	View Players	Change	Add Amount
Chennai Super Kings	15000.0	true	View Players	Change	Add Amount
four	100000.0	true	View Players	Change	Add Amount
HH	0.0	true	View Players	Change	Add Amount
HH	0.0	true	View Players	Change	Add Amount
TEAM CAKE	79800.0	true	View Players	Change	Add Amount

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1.5. Add Amount: -

ADD AMOUNT

AMOUNT INR:

1.6. View All- Players: -

LIST OF ALL PLAYERS

Player Name	Role	Country	Status	Price	Change Status
praveen	Batsman	India	Sold	10000.0	Change Status
vishal	AllRounder	England	Sold	15000.0	Change Status
pavan	AllRounder	India	Sold	10000.0	Change Status
pk	Batsman	SouthAfrica	Sold	8500.0	Change Status
mohan	AllRounder	Afghanistan	Sold	8500.0	Change Status
manoj	Wicketkeeper	WestIndies	Sold	8500.0	Change Status
dj	AllRounder	Ireland	Sold	8500.0	Change Status
kishan	Batsman	Zimbabwe	Sold	8500.0	Change Status
vishwa	Bowler	India	Pending	8500.0	Change Status
darshan	Batsman	India	Sold	8500.0	Change Status
jagga	Batsman	India	Sold	8500.0	Change Status
ya	Batsman	India	Available	1000000.0	Change Status
lakshmi	Batsman	India	Sold	200.0	Change Status
kavya	Batsman	India	Sold	20000.0	Change Status

2.TEAM MODULE: -

2.1 Team Sign up: -


TEAM SIGNUP

Team Name:

User Name:

Password:

Image Link:

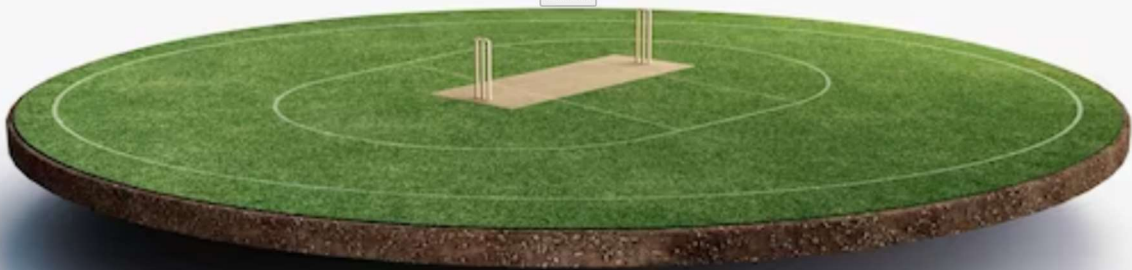


2.2. Team Login: -

TEAM LOGIN


UserName:

Password:



2.3. Team Home page: -

TEAM HOME PAGE



Login Success

2.4. Buy Players: -

AVAILABLE PLAYER ARE

Name	Role	Price	Country	Buy
Vishwanath	Bowler	8500.0	India	Buy
yaseen	Batsman	1000000.0	India	Buy
pp	Bowler	2500.0	India	Buy
Pavan	AllRounder	10000.0	India	Buy
Praveen	Batsman	10000.0	England	Buy
Vishal Kahlon	AllRounder	10000.0	Australia	Buy
Mohan	Bowler	10000.0	SouthAfrica	Buy
Pavan PK	Wicketkeeper	10000.0	Bangladesh	Buy
Manoj	AllRounder	10000.0	Afghanistan	Buy
Darshan	AllRounder	10000.0	WestIndies	Buy

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2.5. View Your team: -

Masters Eleven

Name	Role	Country
Praveen	Batsman	India
Vishal Kahlon	AllRounder	England
Pavan Reddy	AllRounder	India
Pavan PK	Batsman	SouthAfrica
Mohan	AllRounder	Afghanistan
Manoj	Wicketkeeper	WestIndies
DJ	AllRounder	Ireland
Kishan	Batsman	Zimbabwe
Darshan	Batsman	India
Jagadeesh	Batsman	India

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2.6. View other teams: -

Select Team : Masters Eleven

IPL 2023 OFFICIAL SPONCERS

TITLE SPONCER






OFFICIAL BROADCASTER

OFFICIAL PARTNERS

OFFICIAL DIGITAL STREAMING PARTNER

OFFICIAL ORANGE CAP AND PURPLE CAP PARTNER

OFFICIAL UMPIRE PARTNER



3. PLAYER MODULE

3.1. Player Sign Up: -

PLAYER SIGN-UP

Name:

Role:

BatsMan

Country:

India

Base Price:

User name:

Password:



3.2. Player Login: -

Player Login

User name:

Password:

3.3. Player Home Page: -

PLAYER HOME PAGE

[VIEW TEAM](#)[EDIT DETAILS](#)[LOG OUT](#)

Login Succes



3.4. View My Team: -

PLAYERS ARE

Name	Role	Country
Praveen	Batsman	India
Vishal Kahlon	AllRounder	England
Pavan Reddy	AllRounder	India
Pavan PK	Batsman	SouthAfrica
Mohan	AllRounder	Afghanistan
Manoj	Wicketkeeper	WestIndies
DJ	AllRounder	Ireland
Kishan	Batsman	Zimbabwe
Darshan	Batsman	India
Jagadeesh	Batsman	India



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3.5. Edit Details: -

EDIT YOUR DETAILS HERE

Name:

User name:

Role:

Price:

BACK

UPDATE