Principles of Database System

Project Part 2

Submitted By –
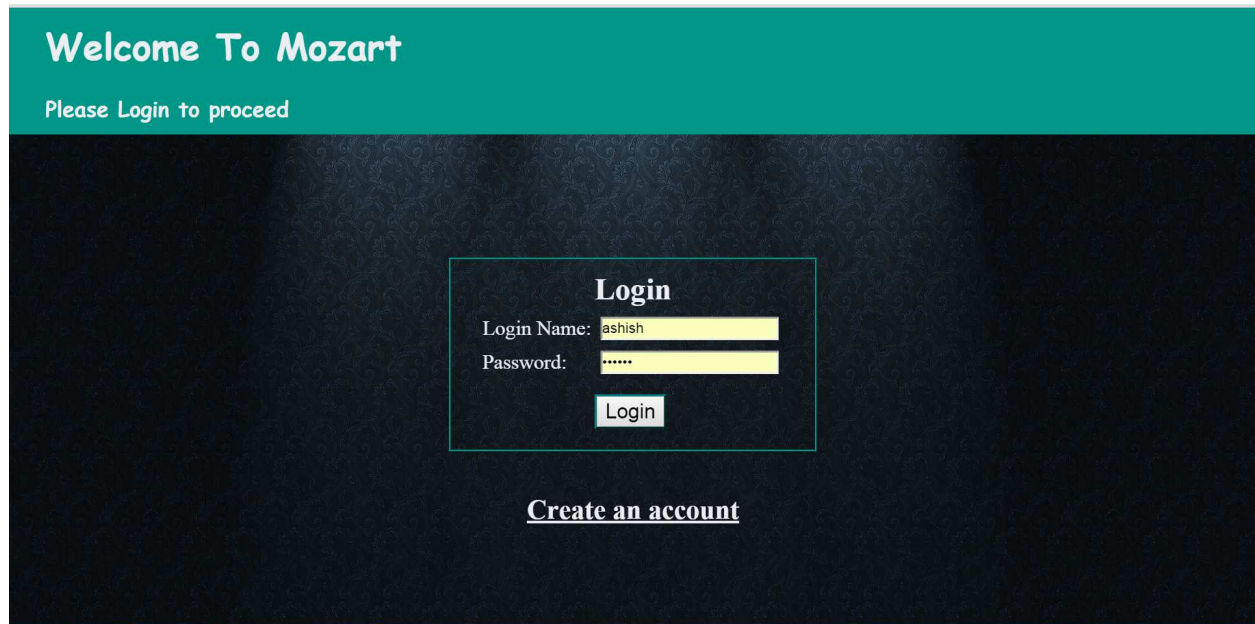
Ashish Tyagi N18909832

Krishna Mohan Sharma N19265572

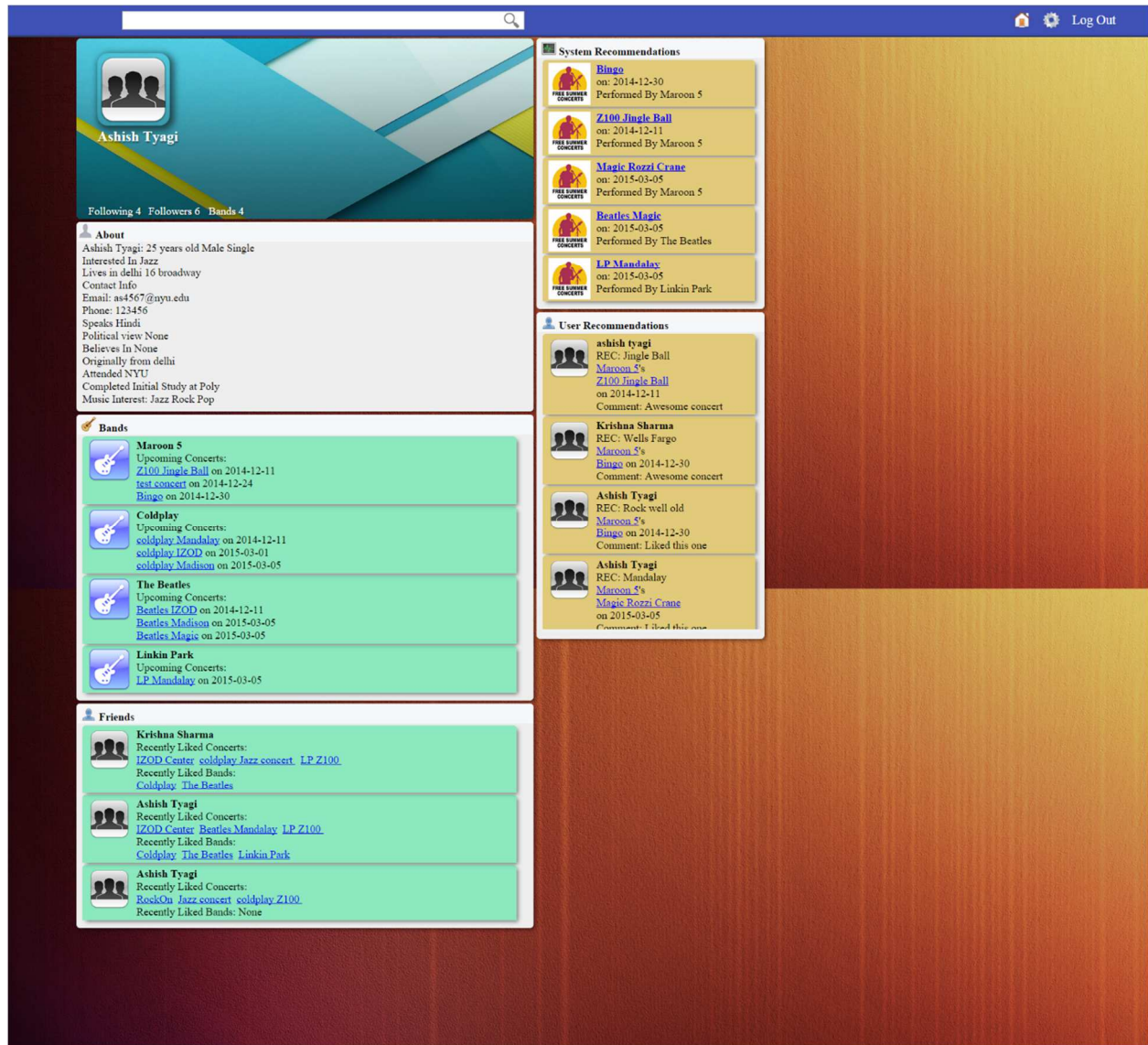Front End Used: Java

Back End Used: MS SQL Server 2012

1. **Login Page** :

Login Name : The user has to enter his login name. It could be any user who uses the application. It could be artist, band or a fan.

Password : The user has to enter his password in the password field. It is shown in the asterisk form to keep the password unrecognizable.

Create an Account : This link enables user to create an account. The link uses a javascript code which enables it to flip and gives three option to choose among user, artist and band.

2. User Home Page

The above screenshot displays the home page which appears after the successful login by the user.
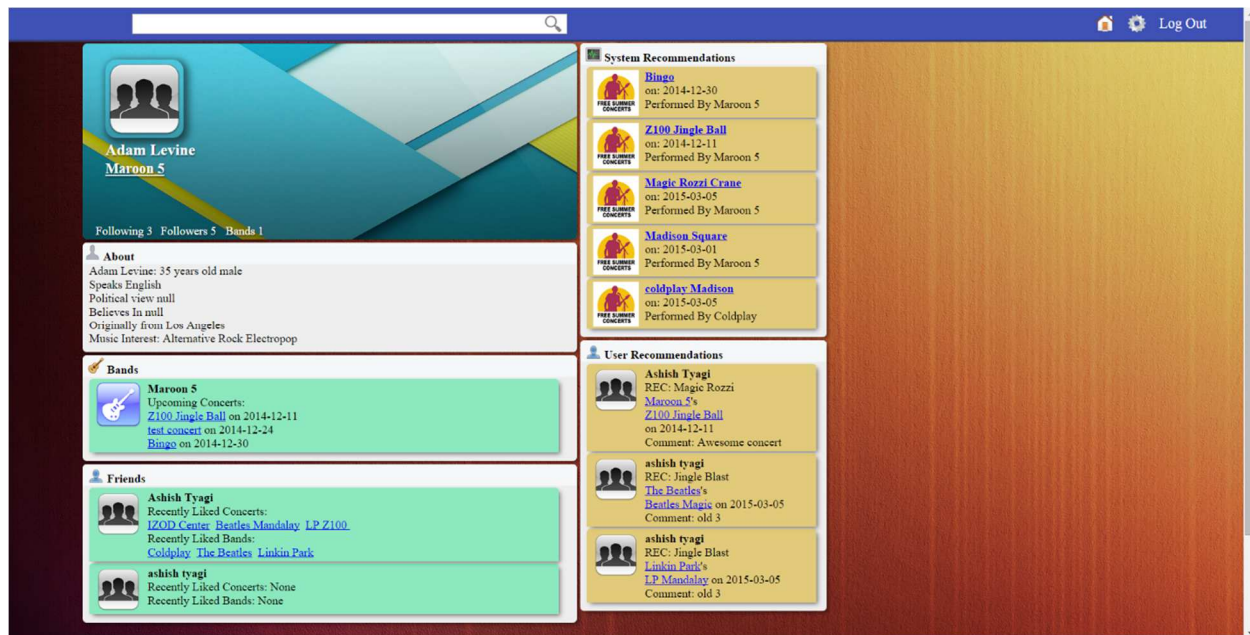
System Recommendations: This tab displays all the concerts recommended by the system depending upon the user taste of music genre.

User Recommendations: This tab contains all the concerts recommended by the different users to the logined user.

Friends: The friends tab contains all the users he is following.

Bands : It contains all the band names that he is following.

3. Artist Home

The above screenshot displays the home page which appears after the successful login by the artist.
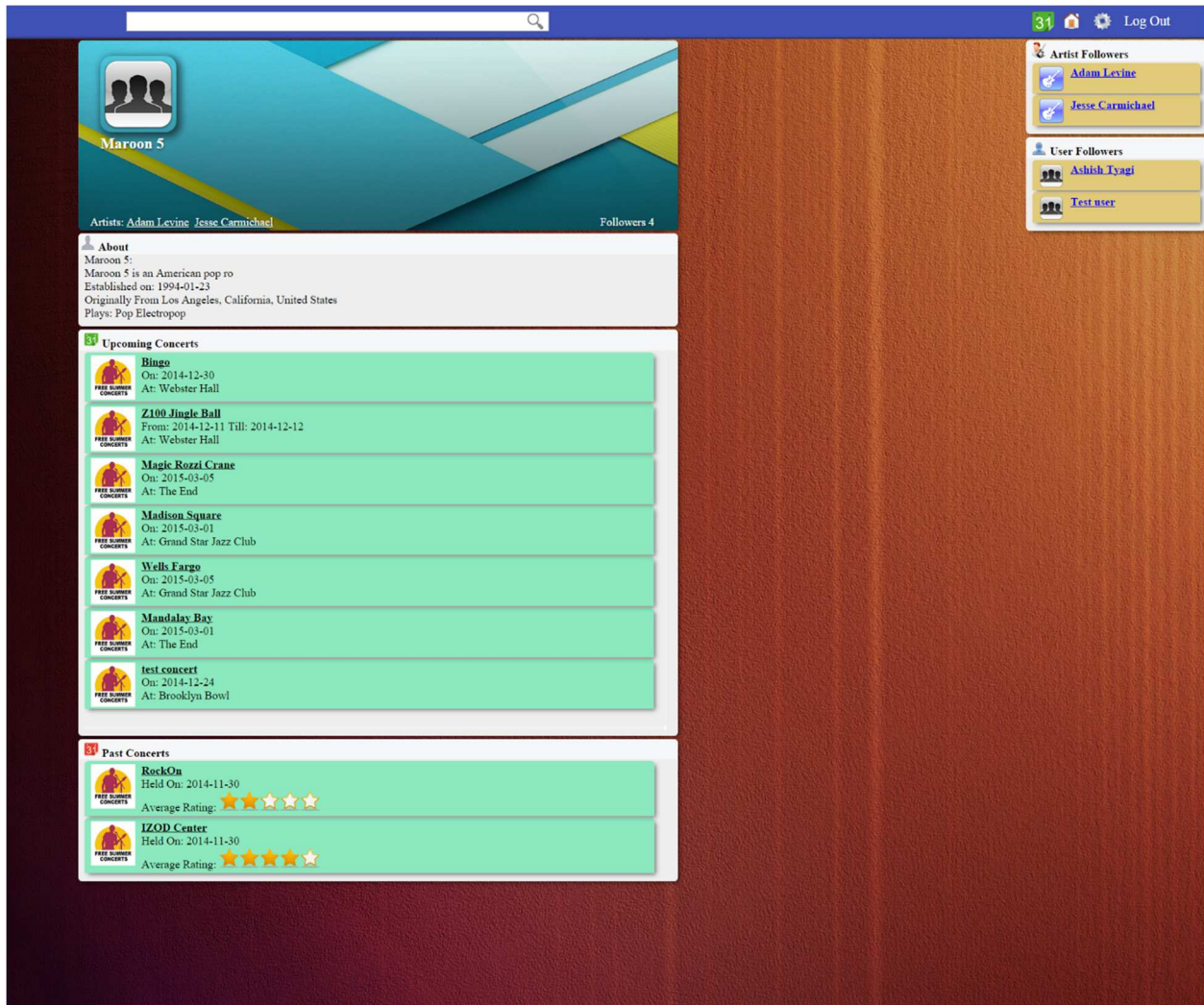
System Recommendations: This tab displays all the concerts recommended by the system depending upon the artist taste of music genre.

User Recommendations: This tab contains all the concerts recommended by the different users to the login artist.

Friends: The friends tab contains all the users he is following.

Bands : It contains all the band names that he is following.

4. Band Home

The above screenshot displays the home page which appears after the successful login by the artist.

Upcoming Concerts: This tab contains all the upcoming concerts of the Band.

Past Concerts: This tab contains all the past concerts of the Band.

5. Band Edit Profile

In this page the band can edit/update his details.

6. <u>User **Edit** Profile</u>

In this page the user can edit/update his details.

7. Artist Edit Profile

In this page the artist can edit/update his details.

8. Create Concert

Welcome To Mozart

Fill the form below to create a new Concert

Create Concert

Concert Name:

Concert Start Date:

Concert End Date:

Venue: Webster Hall

Ticket Amount:

Tickets Start Date:

Ticket Web Link:

Create Concert

Home

In this page the band can create his concert details.

9. Sign Up Pages

The link uses a javascript code which enables it to flip and gives three option to choose among user, artist and band sign ups.

10.User SignUp

This page is used by the user to enter his signup information.

11.Artist SignUp

This page is used by the artist to enter his signup information.

12.Band SignUp

This page is used by the band to enter his signup information.
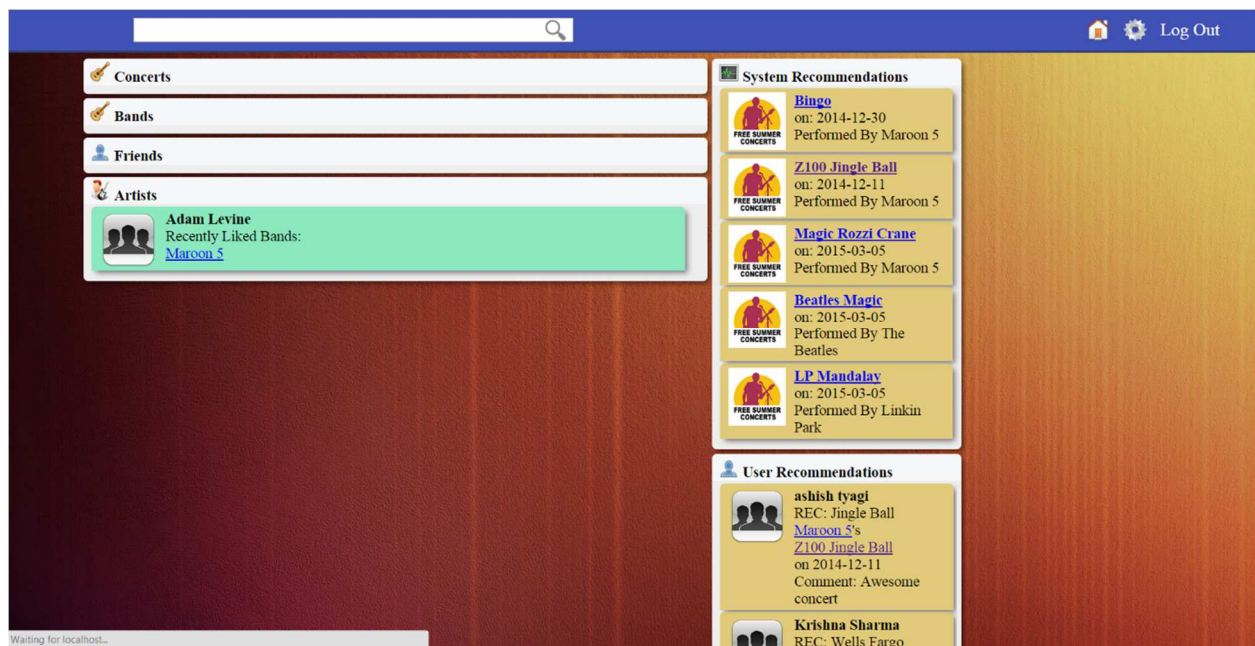
13.Comments, Rating & Recommendations

In this page the user can recommend the following by clicking on recommend button:

Rate: The user can rate on a scale of 5. It is displayed in the form of radio buttons.

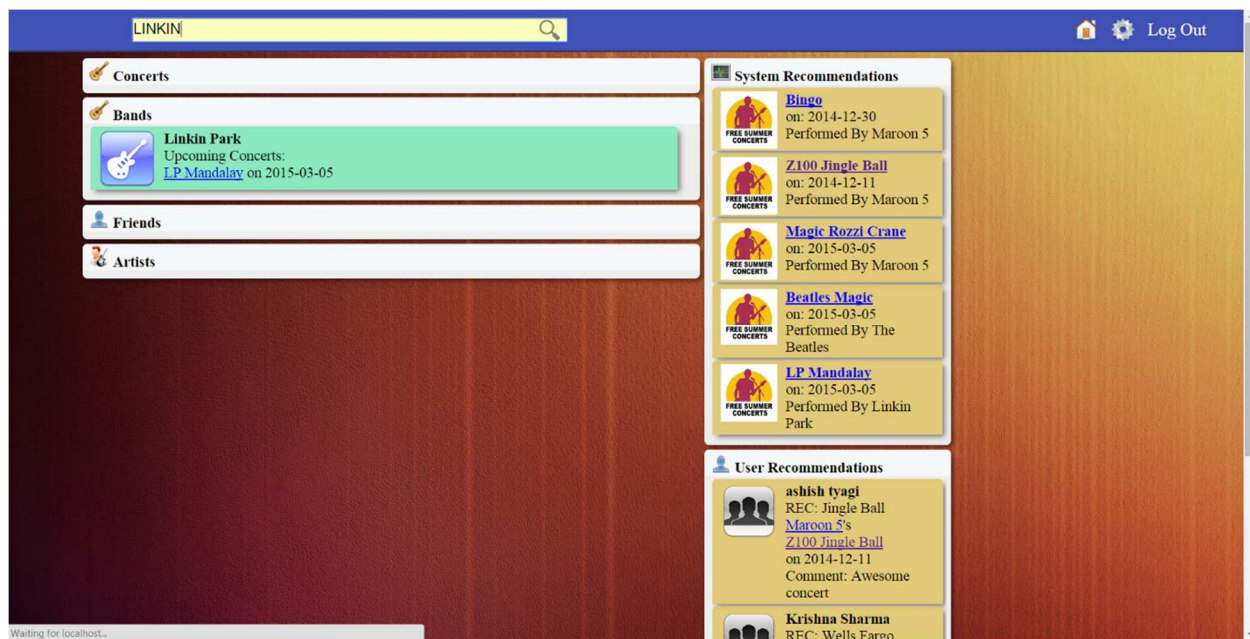**Attended Information:** The user can also tell if he has attended the concert or not.

Comment: The user can enter the comments which are later displayed with the concert info.

14. Search by Artist Name

The user can also search by typing the search keyword on the top left serch bar which after clicking on the lens image displays the required results. The above image displays the search result of an Artist named 'ADAM'.
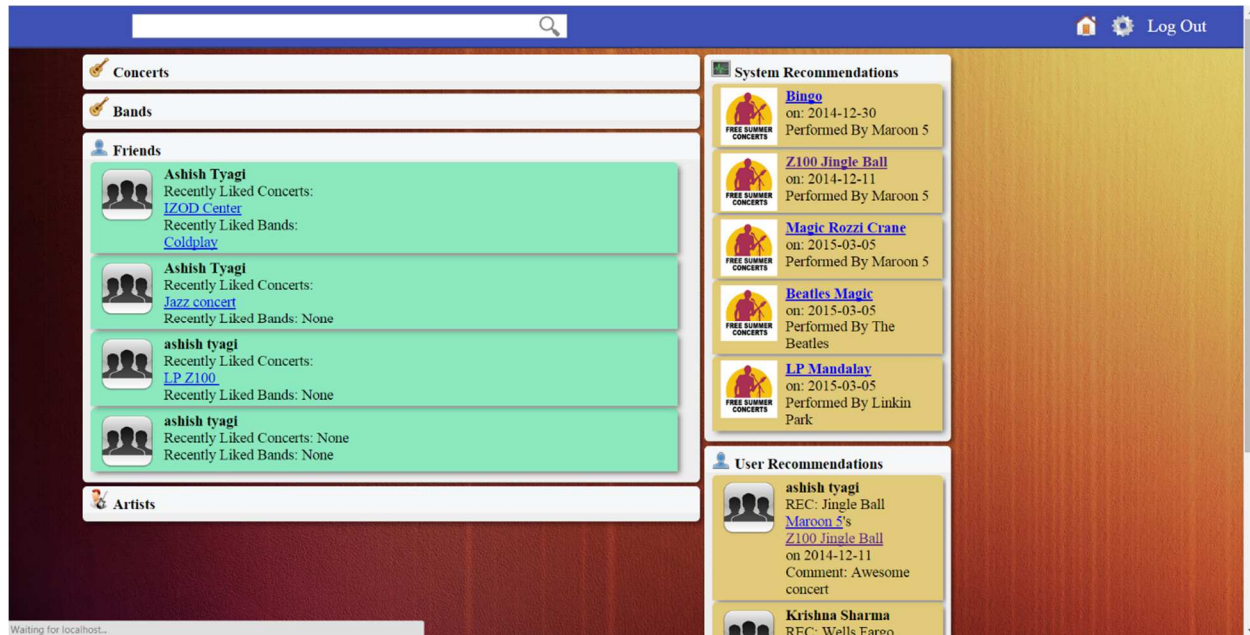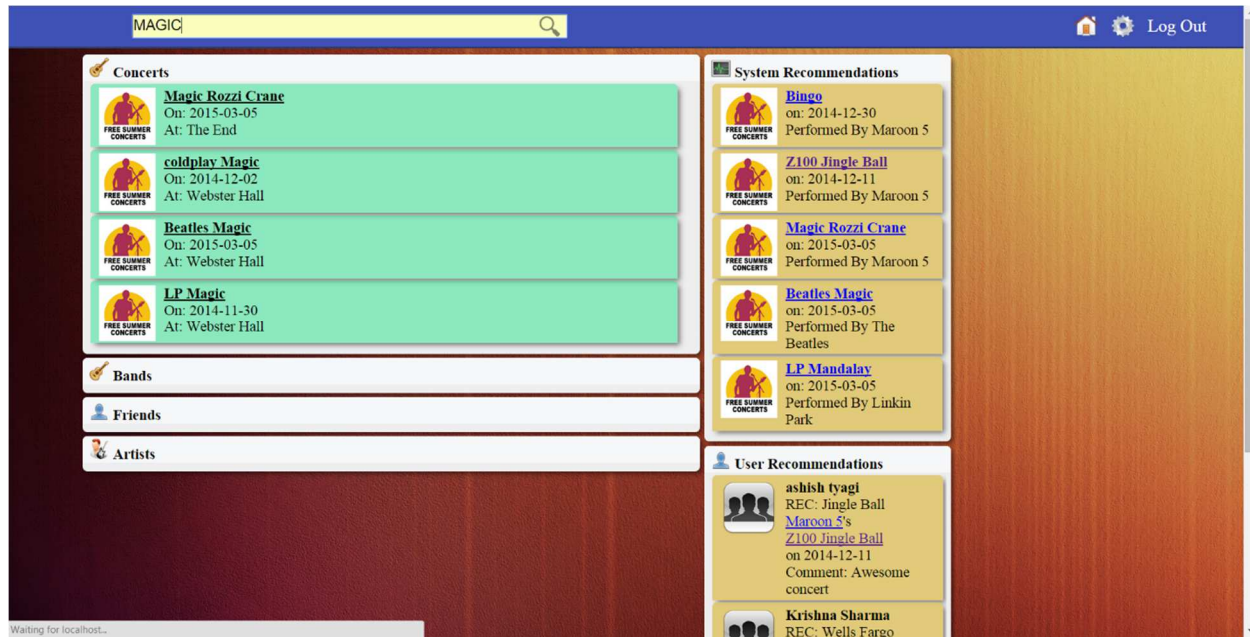
15. Search by Band Name

The user can also search by typing the search keyword on the top left serch bar which after clicking on the lens image displays the required results. The above image displays the search result of a Band named 'LINKIN'.

16.Search by User Name

The user can also search by typing the search keyword on the top left serch bar which after clicking on the lens image displays the required results. The above image displays the search result of a User named 'Ashish'.

17. Search by Concert Name

The user can also search by typing the search keyword on the top left serch bar which after clicking on the lens image displays the required results. The above image displays the search result of a Concert named 'Magic'.

18. **Follow Band**

As we hit follow, the follow count increases.