



Android Based Cine Satrangi Galaxy Application

Snehal Patole¹, Priyanka Gaikwad¹, Snehal Chorghhe¹, Kalyani Darekar¹, Pournima More²

B.E. Student, Dept. of Computer, GHRCEM, Pune University, Maharashtra, India¹

Assistant Professor, Dept. of Computer, GHRCEM, Pune University, Maharashtra, India²

ABSTRACT: Now a day's entertainment is the main part of people life. Entertainment is a form of activity that hold the attention and interest of audiences, or gives pleasure and delights. It can be an idea that have developed over thousands of year specifically for the purpose of keeping an audience's attention. In today's life there are many websites are available which shows different feature of entertainment. Entertainment means like not only Movies and TV Series but also different features which we provided in this application that is 'Android Based CineBar Galaxy'. In this application we integrated different features. Using this application you can share your opinion about movies and TV series that you like for this we provided feature that is Chatting. This application also provides you sufficient bandwidth of the internet. That's why the "Android Based CineBar Galaxy", is application developed to Smartphone's and tablets have less bandwidth. Today's application mostly developed on an Android platform because it's very easy and very portable platform. In this application user can also show notification of message that you forwarded to your friends. Also provide the Rating of movies. Just because of people are busy not getting that much time to go and book ticket for watching movie so in this application provided feature like ticket booking, using this people can book ticket online. CineBar Galaxy keeps schedule of Movie shows for online ticket booking. So CineBar Galaxy such an application which full fill all the requirement of people and attract audiences toward this application, because this application is very portable, having less cost and unlimited fun.

KEYWORDS- Android, Bandwidth, Operating System, Smartphones, TV.

I. INTRODUCTION

Every day new technology arrives with new feature. Mobile Technology grows by everyday actually in last ten year they did a very unbelievable job and in this technological world we try to make application which is beneficial for people for their entertainment purpose. Actually the 'Android Based CineBar Galaxy' is an application for people entertainment and this application broadcast movies and TV series information. Now a day's everywhere there is demand for broadcast services.

Now a days without watching movies and TV series we can't imagine our life but sometimes when we watching movie we feel boar. Actually that time we miss someone or we want someone to talk. This CineBar application fulfil requirement of all this or help you to give you company. Using this CineBar Galaxy, we able to interact toward the friends which resides in somewhere in the world online. This all happen in few clicks [2].

The CineBar application provide different feature with their specification. we developed chatting feature using this user easily get attract toward someone who live in any country ,also in this if two or more people choose same movie or marked it as favourite then chatting will be done in this group [9]. Also by giving rating you can make it as a most favourite or best movie same for TV series [1]. In that user will be able to search for movies and TV serials. It also provide the type of movie/TV serials like horror, action, romantic, drama etc. [8].

As we know there are many application are available many websites are available which has their feature but somewhere this application face some problem because of poor bandwidth.

So 'Android Based CineBar Galaxy' is an application which is not provide only information but their flexibility, specification, portability and storage capacity is more.

International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

We developed this application which provides the smooth user interaction. using this application we can book seat in theatre for watching movie. 'Android based CineBar galaxy' reduced time for ticket booking [4]. Also they provide information related to movie and TV series [3]. Using this we talk with multiple people, we get notification, we can rate to movie also series [1].

So CineBar Galaxy application can be developed by considering all the requirements of people. This application will provide the extra feature that allow user to access all features on the single platform.

II. SYSTEM ARCHITECTURE

In this architecture Android devices act as a user who will used this application on his/her android smart device. for this device made request to server through HTTP ,then server is actually a virtual private server which access information from My SQL 2008 and then send to the user through HTTP.

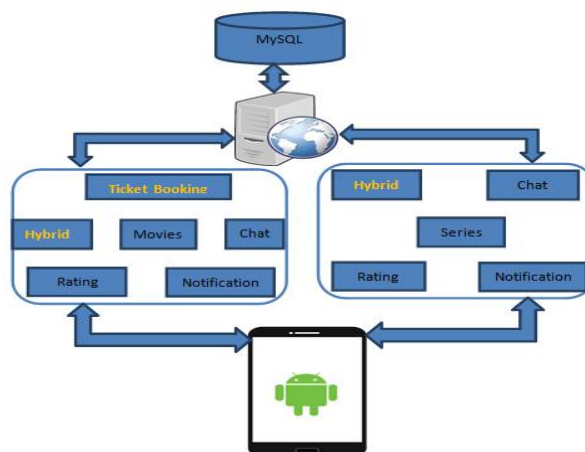


Figure 1: System Architecture

In this architecture user can interact with this application using GUI. This architecture two main categories movie and TV series and their subcategories. My SQL store all the information which user required and this information can be access by server through HTTP.

User want information about movie then he/she select movie option and also showing subcategories regarding movie such as chat, notification, rating and ticket booking etc. if he/she select TV series then also same process followed for movie can be follow here rather than ticket booking module.

Android Based CineBar Galaxy application has 8GB and 2TB space and bandwidth respectively for Go Daddy server for storage purpose.

III. GRAPH FOR USER RATING

In this graph we show the movie name and rating of the movie. Rating of movie provide in three categories good, average and bad. In this people give rating means how many percentage people like that movie it shows in this graph.

International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

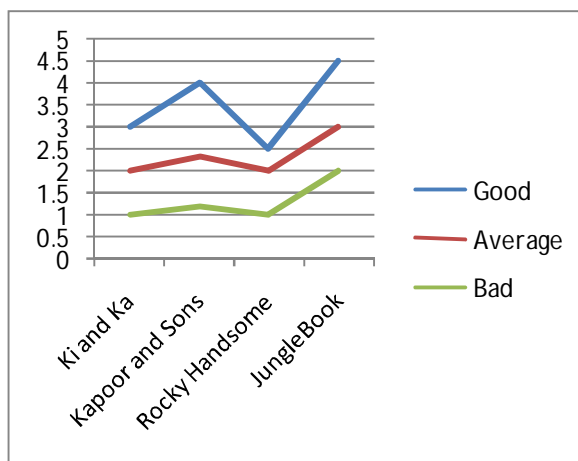


Figure 2: Graph for User Rating

IV. USER INTERFACE OF CINEBAR GALAXY

Android Based CineBar Galaxy application is very easy to work. This application require only internet connection and android mobile phone. This application installation is very easy. After installing this application on your android mobile or tablet you have to follow the very few steps.

After starting this application, first user have to fill his/her profile by selecting new registration after that he/she login into page using valid email ID and password.

After that new screen will generate contain explore, recent and favourite using this categories you can follow process.

User Login:

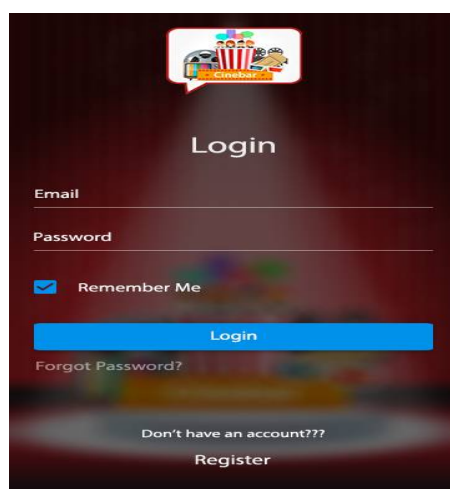


Figure 3: User Login

This is the login page using this user can login here. This is first step after installation of application on your mobile. In this login page through Email id and password user do the login in CineBar Galaxy Application. If user is new user then



International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

they have do registration using Register button. If in case user forgot a password then through Forgot Password they achieve new Password by Email.

User Registration:

Register

First Name

Last Name

Email

Mobile

City

Country

Register

Already have an account???

Login

Figure 4: User Registration

This is the user registration page using this new user can fill details of himself and create new account. There are different contents are available and that contents user have to fill, these contents like as user's first name , last name, Email id, Mobile Number, City name and Country Name.

User Profile:

Amit Shinde

Amit

Shinde

9876543210

amit@example.com

Pune

India

Figure 5: User Profile

This is the user profile using this user can show user's profile and also update the profile. In profile user's information is there like profile photo, First Name, Last Name, Mobile Number, Email id, City Name and Country Name .

International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

Explore:

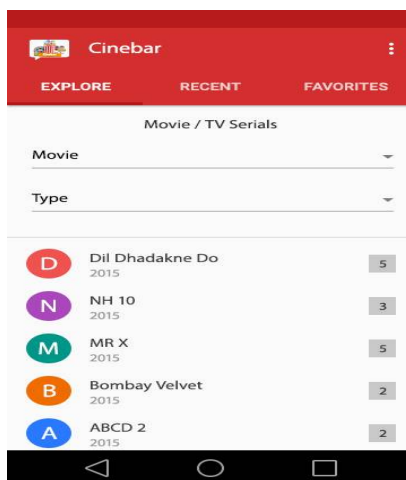


Figure 6: Explore

This is the explore page here user will be able to search for movies and TV serials. It also provide the type of movie/TV serials like horror, action, romantic, drama etc. Display Movie/TV serials with respect to Type.

Favourite:

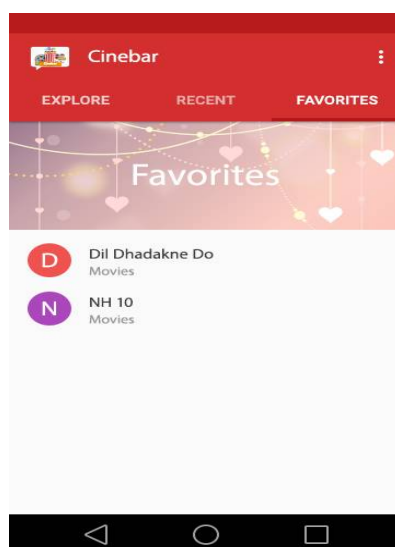


Figure 7: Favourite

This is the favourite's page that shows the favourites movies and TV shows that you marked as a favourites. Which are Movies and TV serials are favourite's in that Movies and TV serials User chat in group related to Movie and TV serial.

International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

Recent:

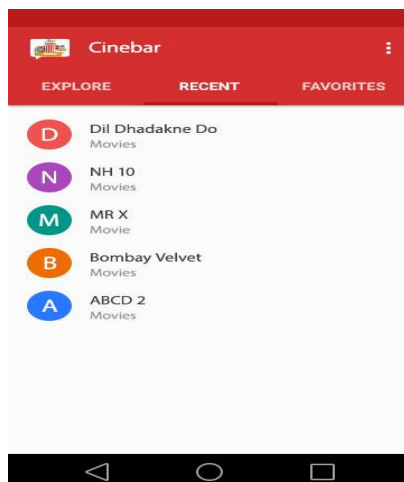


Figure 8: Recent

This is a Recent window. In this window all Recently visited Movies and TV serials are display. Using this user directly go to chatting respective to Movie or Serial.

Chat Window:

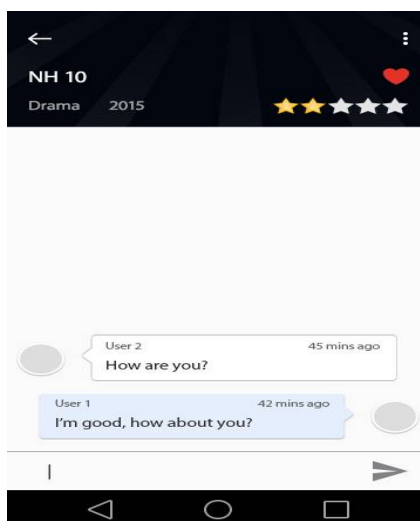


Figure 9: Chat window

This is a chat window using this user can chat with each other on a movie and TV serial. There is group chat only. Through chatting user put up own opinion related to particular Movie and TV serial. In chatting window User can give the rating also and particular Movie/TV serial mark as favourite.

International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

Rating:

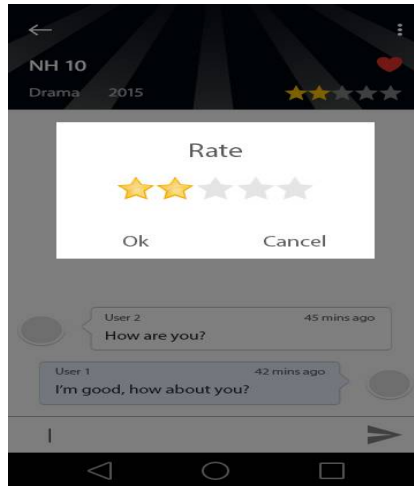


Figure 10: Rating

Clicking on Rating button will display above dialog. User will provide their rating in the dialog for selected movie/TV Serial. There are 5 Stars Rating through that user provide rating to Movie/Serial as per own opinion.

Ticket Booking:

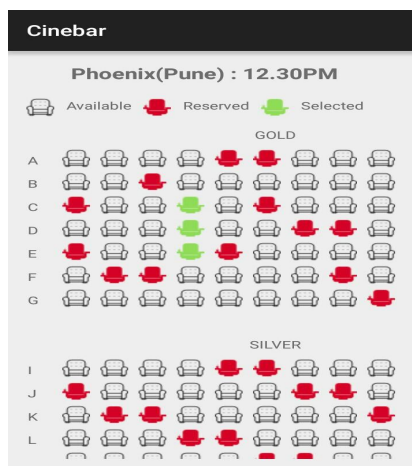


Figure 11: Ticket Booking

This is a ticket booking window using this we can book the movie tickets online. User have to select silver or golden seat and then payment process continue.



International Journal of Innovative Research in Computer and Communication Engineering

(An ISO 3297: 2007 Certified Organization)

Vol. 4, Issue 4, April 2016

V. CONCLUSION AND FUTURE WORK

The 'Android Based CineBar Galaxy' design and implementation is presented. To use this application the people required mobile phone having Android OS platform and must have the internet access. The application can be installed in few step same like what's up. This application having two main categories movies and TV series, and also subcategories. As we working on an android operating system platform it is most easy to design this application on Such platform. we developed this application not only for particular android version but also all version such as from cupcake to marshmallow. So all android mobile user can used this application this is main advantage of our system.

In future scope we try to live streaming of TV. Also we will try to integrate social sites like Face book, Twitter, LinkedIn, etc. One more thing that we will include using text messaging when we don't have internet connection then using this we can update the status and other information in the account .

REFERENCES

- [1] Xiaohui Yu, Yang Liu, Jimmy Xiangji Huang, and Aijun An, Mining Online Reviews for Predicting Sales Performance: A Case Study in the Movie Domain, IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING, VOL. 24, NO. 4, APRIL 2012
- [2] Igor Bisio , Alessandro Delfino, Fabio Lavagetto, and Mario Marchese , A Television Channel Real-Time Detector using Smartphones, IEEE TRANSACTIONS ON MOBILE COMPUTING, VOL. 14, NO. 1, JANUARY s2015
- [3] Prasad Akmar, Ganesh Somani, and Rohit Sane, "Mobile based Social TV Application on Android Operating System ", IEEE, June 2012.
- [4] Khan MFF, Takeshi Y, So I, Bessho M. A secure and flexible electronic-ticket system. 33rd Annual IEEE International Computer Software and Applications Conference COMPSAC '09; 2009 Jul 20-24. IEEE. p. 421–6. ISSN: 0730–3157.
- [5] Raimund Schatz, Siegfried Wagner, Norbert Jordan, "Mobile Social TV: Extending DVB-H Services with P2P-Interaction", IEEE International Conference, 2007
- [6] Pablo Cesar, David Geerts, "Past, Present, and Future of Social TV: A Categorization", IEEE, 2011
- [7] Cattelan, R. G., Teixeira, C., Goularte, R., and Pimentel, M. D, "Watch-and-comment as a paradigm toward ubiquitous interactive video editing". ACM transaction, Dec. 2008
- [8] Geerts, D., Cesar, P., and Bulterman, "The implications of program genres for the design of social television systems". International Conference, pp. 71-80, Dec. 2008
- [9] Priya Mehrotra, Tanshi Pradhan and Payal Jain, Instant Messaging Service on Android Smartphones and Personal Computers International Journal of Information and Computation Technology, ISSN 0974-2239 Volume 4, Number 3 (2014), pp. 265-272