International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056
Volume: 06 Issue: 03 | Mar 2019 www.irjet.net p-ISSN: 2395-0072

Destiny

Prof. Anita K. Bodke[1], Shreyas Chandak[2], Kunal Sonawane[3], Swapnil Darade[4], Akshay Gangode[5]

[1]Professor, Dept of Computer Engineering, K.V.N. Naik polytechnic, Maharashtra, India
[2,3,4,5]Student, K.V.N. Naik polytechnic, Nashik

Abstract – *This is an Android based project. The project is basically on a Data Mining or Data Summarization which provide the required data in particular format. Every person wants a effortless life or we can say a comfortable life so taking these point in consideration we built an App. Simply we have to provide the information like if we want to go for dinner in a hotel on basis of their rating and service the app generates list of hotels with their ratings and location. And we also added feedback section*

1. INTRODUCTION

It is a Real time application. Let us take an example of Nasik. If an outside person wants to do lunch or dinner or wants any type of hangout drink, for that person it is difficult to find perfect destination because he/she don't know about that place. To make it easier and to get best destination on the basis on their budget, priority & choice we make an application. The Application includes if user wants best hotel he simply choose an option Hotel immediately the search result will obtain on the screen with their rates and location. We included all the types of banquets halls, party halls, coffee shops, Hotels, louge etc. we simply focuses on the rating and feedback and the Rating section is mandatory for the user. The result will be display on the priority bases. Better the Rating greater the priority. The main motive of this application is to get best result in less time.

1.1 Software Engineering

The Model we are using in our project is Spiral model because spiral model is a combination of waterfall model and iterative model. Each phase in spiral model is begin with a design goal and end with a client reviewing the progress.

The development team in Spiral-SDLC model starts with a small set of requirement and goes through each development phase for those set of requirements. The software engineering team adds functionality for the additional requirement in every-increasing spirals until the application is ready for the production phase.

1.2 Entity Relation Diagram

The diagram shows two phases first one for admin which contains its one time Registration which generate user id, password, Add location, and provide location.

And the user side contains Request for location, View location, give feedback, get direction.

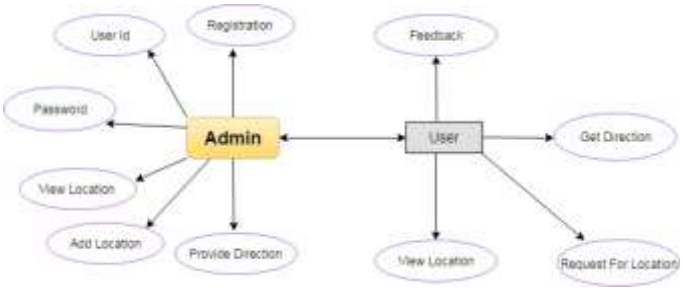

Fig -1.2:E-R diagram

2. Data flow Diagram

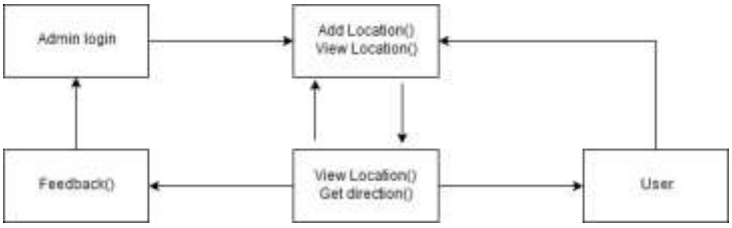

Fig -2:DFD 1

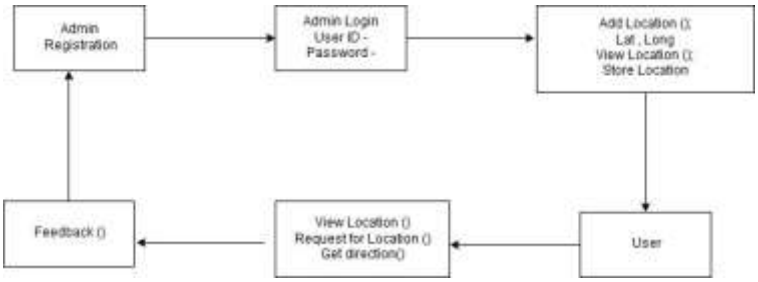

Fig -2.1:DFD 2

There are two levels of DFD in which DFD-1 simple overview of overall process from admin login to user destination. And In DFD-2 firstly admin register to the application after getting it user id and password admin login to the system add the location with their lat and long values.

After the completion of admin section user request for the location and it get location. Then he/she add feedback.

3. Architecture

User with the help of Application (Destiny) search on search panel for destination it will show result on the basis of priority, ratings, and budget. Home town user also adds their

location. The main use of this app is for outside user or us a person who came for the job from their village.

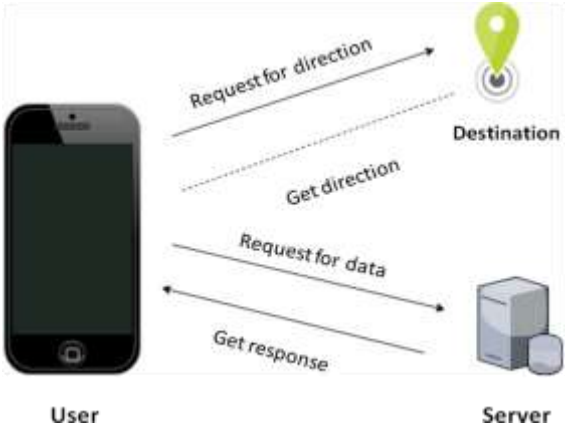

Fig -3: Architecture

3. CONCLUSION

The Conclusion of this project is to get best output within less time. We made it as simple as possible for user. User get must satisfy their requirement there. We use spiral module to perform and request for the destination and add feedback to that location.

REFERENCES

[1] Jessica Keyes. *Software Engineering Handbook*. Auerbach Publications (CRC Press), 2003. Contains complete examples of various SE documents.

[2] Roger S. Pressman. *Software Engineering: A Practioner's Approach* (Sixth Edition, International Edition). McGraw-Hill, 2005.

[3] Ian Sommerville. *Software Engineering* (Seventh Edition). Addison-Wesley, 2004.

[4] Hans van Vliet. *Software Engineering: Principles and Practice* (Second Edition). Wiley, 1999.

BIOGRAPHIES

Shreyas chandak, Student, K.V.N. Naik Polytechnic Nashik.Computer Department.

Swapnil Darade, Student, K.V.N. Naik Polytechnic Nashik.Computer Department.

Kunal sonawane, Student, K.V.N. Naik Polytechnic Nashik.Computer Department.

Akshay Gangode, Student, K.V.N. Naik Polytechnic Nashik.Computer Department.