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My City Information Mobile Application using Android Application

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Abstract:
The era of mobile technology opens the windows to the android app. The websites are vanishing and the mobile phones are emerging. It's the time to change from conventional websites to apps, which has become the part of our daily routine. We are introducing 'MY CITY INFO APP' the android application software which would be a miniature of cities website of Tamil Nadu. Mobile application to provide all generic public information of selected city of Tamil Nadu. It gives us more comfort and a better user interface

I. INTRODUCTION

Nowadays Mobile application plays a major role in each and every field to improve their carrier. A mobile app or mobile application is a computer program or software application designed to run on a mobile device such as a phone/ tablet or watch. The proposed system is designed in which it will be more effective than the existing systems in terms of the memory, performance and able to give the better results than the existing system. In our state there are many people accessing website if they want to know about city information. It helps user to view city information in mobile app in offline. Users can view the data in anytime and anywhere. This system consists of analyzing the places of cities in which the analysis is based on the different view of the persons in which it will consist of the data sets, in the data sets it will be consists of the values of the each persons in the different fields and it is the collection of the values in the same period of years of the some places data set by using the dataset it will be helpful to the people for the analyzing them self. The data will be easily understandable by the people it will be the simple representation of the data which is used and so by viewing the output it will helpful for the individual person to know about the city. By the results the common person can know about the things in which the it need to be improve the familiarity of the places and so that it will help the people to know about the city. Our project is mainly useful for the emerging and also it will be helpful for the common people (Society).By using the data set of all the places, they can compare with each other. The main goal of the project is to improve the performance of the Players and also to improve the performance of the team also of them. With the help of the dataset of the player they coaches can able to analyze their team players and also able to analyze with the individual performance in the season of them.

II. RELATED WORK

1. The mobile apps make it easy for local government to keep their citizens informed. Our affordable Mobile App solution is perfect for cities, counties, and city and municipal services.

- The cost of this project will be higher and so it will not be affordable to the emerging teams as because of their economy of them.
- In this project it will be available for the individual city analysis and not able to analyze with the two or more of them.
- The wrist band is also available in the lower cost, but when they are using the low cost bands it may affect the health of the person who is using the wrist band of them.
- If the wrist bands are made up of the low quality materials and it will not last for long as the band may break.

2. The Application of Web-based Public Participation Geographic Information.
Systems for Protection of the Famous Historical and Cultural Cities in China. Liu Weibing Public participation geographic information system PPGIS is regarded as a tool that allow users to create interactive queries (user created searches), analyze spatial information, edit data, maps, and present the results of all these operations. It can usually provide users with more functions to analyze the data from all participants, including the public, experts and decision-makers.

3. GPS Supported City Bus Tracking & Smart Ticketing System
Ajay Shingare, AnkitaPendole, Nikita Chaudhari and Parikshit Deshpande The proposed system will be used for the positioning of the bus from remote location. The Smart Card based ticketing module which swaps the card to the smart hand held device for the transaction purpose. The smart ticketing device will also contain the dynamic routes as per the bus depot. This system has many advantages like easy to use, wide area range, easy to implement in vehicles, more effective, huge capacity.

4. Smart Cities in India: Features, Policies, Current Status, and Challenges
Nallapaneni Manoj Kumar, Sonali Goel, Pradeep Kumar Mallick
This paper presents a comprehensive study on the smart city concept in the view of India focusing on the features, selection and evaluation criteria, and policies. Besides these, present status, and challenges in the view of smart city in Indian context is also discussed. This paper will be a useful reference or the material for the people who are working in research elements of smart city.

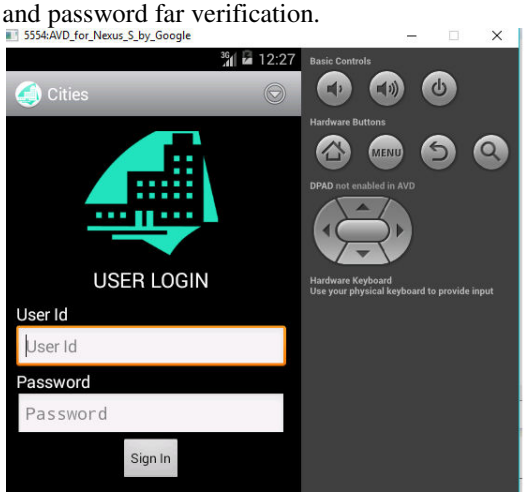
III. PROPOSED WORK

This applications allows users to access the list of assigned cities, search by listed buttons, get

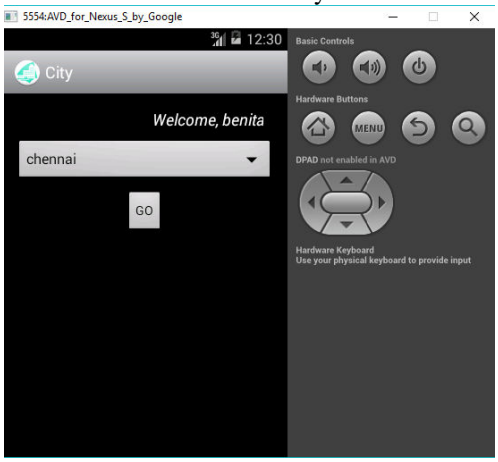
Address, contact them. Data can be uploaded into WAMP server. The users can access and viewed information on mobile app with the help of registered user ID and password.

IV. MODULES

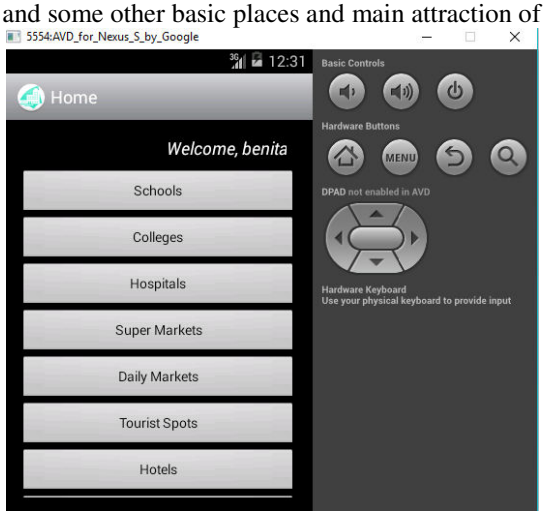
MODULE1:
Login page. Here the common person has to give his user name and password far verification.



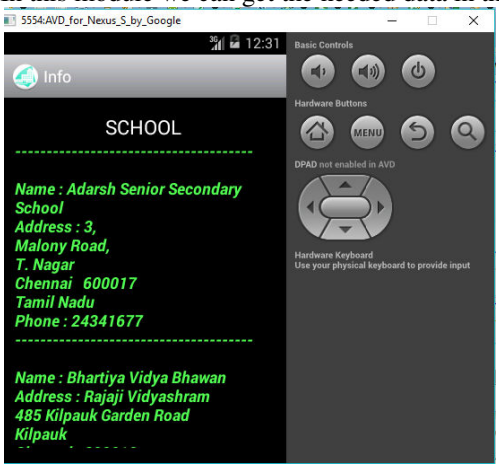
MODULE 2:
Here we have to select the city.



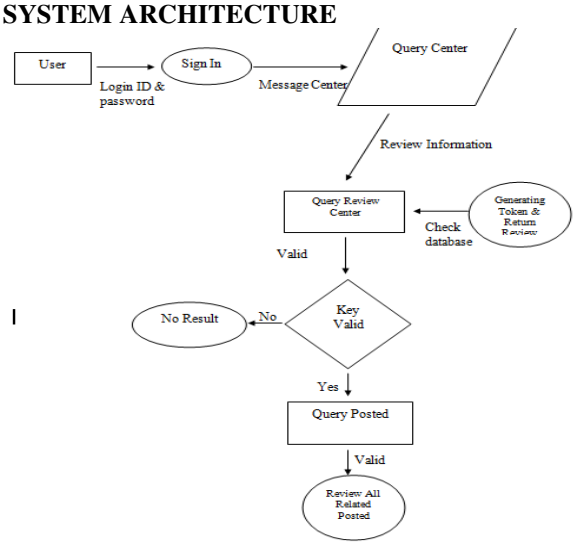
MODULE 3:
In this module, need to select the place such like schools colleges and some other basic places and main attraction of the cities.



MODULE 4:
In this module we can get the needed data in the offline mode.



V. SYSTEM ARCHITECTURE



VI. CONCLUSION

In this paper, we presented the design and implementation of a mobile application called My City Info App, is able to meet most of the requirements that is commonly asked by the users, with which mobile users can get Tamil Nadu city information in offline in anytime and anywhere.

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