

Use of Visit Karakalpakstan Mobile App in the Development of Tourism in the Republic of Karakalpakstan

Madaminov Uktamjon Ataxanovich

Assistant of Urgench branch of Tashkent University of Information Technologies named after Muhammad Al-Khwarizmi, Uzbekistan.

Qodirov Davronbek Rajabboy o'g'li

Assistant of Nukus branch of Tashkent University of Information Technologies named after Muhammad Al-Khwarizmi, Uzbekistan

Avezov Mardonbek Abdullayevich

Assistant of Nukus state pedagogical institute named after Ajiniyaz, Uzbekistan

To'liboyeva Umida Gulmirza qizi

Assistant of Nukus branch of Tashkent University of Information Technologies named after Muhammad Al-Khwarizmi, Uzbekistan

Abstract: This article provides detailed information about a mobile app that will serve the further development of the tourism industry in the Republic of Karakalpakstan.

Keywords: Tours, Homestay, Hotels, Advertisement, mobile app.

Tourism plays an important role in the modern economy and it is constantly being improved and updated. Uzbekistan has a great historical and cultural heritage - more than 7,300 ancient architectural and archeological monuments. More than 200 historical monuments and monuments of our country are included in the UNESCO World Heritage List. Most of them are located in Samarkand, Bukhara, Khiva, Shakhrisabz and the Republic of Karakalpakstan.

Today Karakalpakstan is a living link between the present and the ancient past. The country is ready to share its legends and secrets with interesting and unique places, unexpected discoveries. The Kirk-Kyz, Ayozi-Qala, Janbas-Qala, Ichan-Qala mausoleums, unique Toprak-Qala and other historical and architectural monuments in

Karakalpakstan arouse scientific and cultural interest, attract local and foreign tourists [1].

The Republic of Karakalpakstan is rich in historical heritage and monuments, and there are almost no mobile app that illuminate them, and the need to increase their number makes it relevant today to create and use this app. At the basis of this application is the concept of "Homestay", a phrase widely used in the field of tourism in foreign countries [2].

Homestay is an opportunity for tourists to settle with a local family and thus closely follow local programs and customs. It is a convenient accommodation alternative for independent travelers, interns, students of all ages, students living abroad and those who want to travel. This allows them to get acquainted with the local population and culture of the place they are visiting.

Hosts can help their guests find attractions in a new place. They can also visit local places and help find places to eat and relax in nature. It also gives you the opportunity to travel to other countries or enjoy national holidays and traditions, a truly local experience and most importantly affordable travel [3].

Now, consider how it works:

1. Those who want to host foreign tourists, first of all, write on their page the location of the house, what opportunities it can create, what are the procedures of the house, the maximum and minimum number of days left. Compares the possibilities of Homestay by a tourist or a private host who wants to travel;
2. The tourist can exchange information with the host in different ways (of course, before departure and if additional questions arise);
3. This exchange of information should be conditional on the possibility of further problems between the two parties;
4. Experience using a tourist's trip and using the Homestay service impressions of the home can be left on their page and help other guests including the Homestay system;

The mobile app is in English and includes four sections: Tours, Homestay, Hotels, Advertisement. At the top is the application logo, followed by a list of main sections (Figure 1).

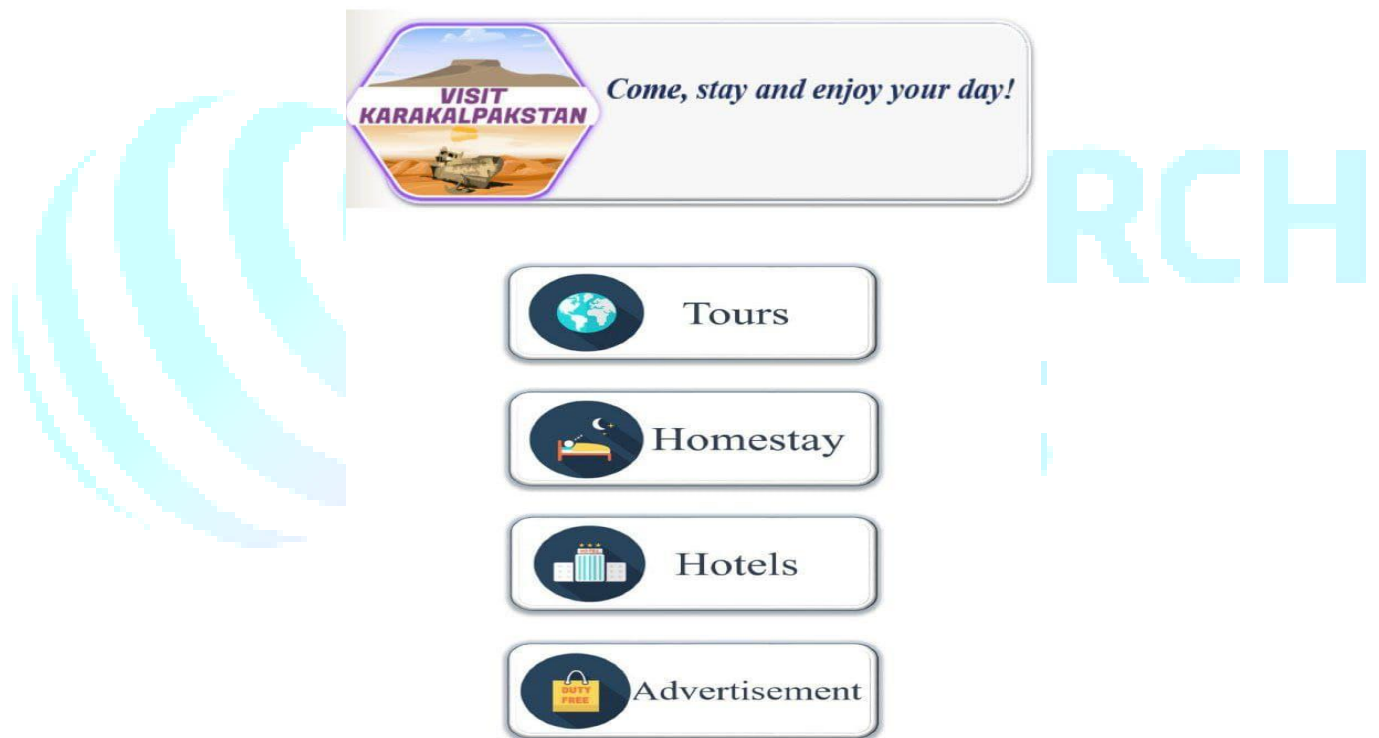


Figure 1. Main entrance section

Each section of the mobile app is designed for the convenience of tourists.

The first part is Tours. Through this section, tour agencies can advertise their services, and tourists can easily find them. The concentration of tour agencies in one place allows tourists to choose the most convenient from a wide range of options. For those who don't want to waste of time planning a trip, this section offers tour operator services. Figure 2 below shows the information needed to contact the tour agencies and the emblems of the tour agencies [4].



Figure 2. Tours section

The second part is Homestay. This section shows the places we are popular with tourists and the system of nearby Homestay homes. Each apartment is described for itself and for the guests, and the requirements for tourists (Figure 3).



Figure 3. Homestay

Next, the Hotels department does not require the services of tour agencies and allows tourists arriving on business to book a room at will, to contact the hotel. This section is illustrated in Figure 4 below. It includes the appearance of hotels in Karakalpakstan, their list, addresses and telephone numbers for contacting the hotel administration.



Figure 4. Hotels

Below you can see photos of the famous hotels "Toshkent" and "Jipek Joli" in Nukus, which are located in the Hotels section:



Figure 5. Hotel "Tashkent"



Figure 6. Hotel "Jipek Joli"

The last section is Advertisement, which is dedicated to agencies and hotels that want to advertise their services. This section provides contact numbers and email addresses (Figure 7).

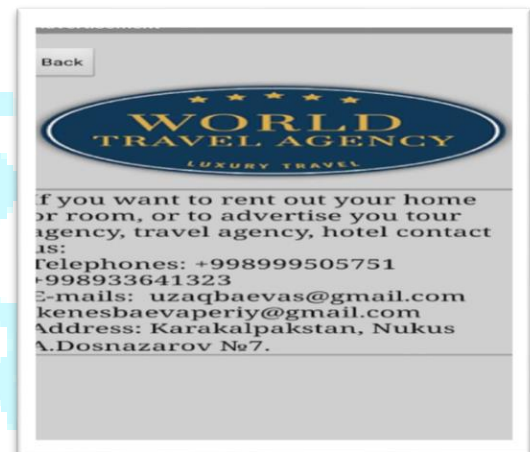


Figure 7. Advertisement

Through the mobile app we have the following conveniences and advantages:

1. Opportunity to advertise travel agencies and Homestay homes;
2. Homestay, that is, to create a way to earn extra income through their own homes;
3. Provides opportunities for foreign language learners to communicate with foreign tourists to learn a second language.

In conclusion, our main goal in implementing this project is not only to increase the role and importance of tourism in Karakalpakstan, but also to reduce the unemployment rate [5].

REFERENCES

1. Madaminov U.A., Allaberganova M.R., Kutliyev S.O., Avezov M.A., O'razboyev N.U. (2020). Methodology of electronic educational resources creation and use of applications // International Journal of Applied Research. pp. 133-135. ISSN Print: 2394-7500.
2. Dagiene V, Grabauskiene V. (2011) Transformation of individual learning through informatics and information technology activities in primary school // Intern. Journal of Digital Literacy and Digital Competence, Vol. 2, No 3, pp. 1–14. ISSN 1947-34942011
3. Company(s) nor Stack Overflow. Android™ Notes for Professionals. 1329 pages, 2019.
4. Ян.Ф. Давин. Android сборник рецептов. 2-е издание. Москва. Санкт-Петербург. Киев. 2018.
5. Uktamjon Madaminov, Anorgul Ashirova, Aardor Kutliyev, Khujatov Nurbek Jumaboyevich. Didactical potential of using the electronic textbook in the process of learning computer graphics. Psychology and Education(ISSN: 0033-3077) 2021.

