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December 11th 2017

Road to Russia- The World Cup Trip Planner- Final Write Up

• Abstract

Road to Russia-The World Cup Trip Planner is a program that helps Soccer Fanatics in

the united States find the best travel deals prior to the upcoming 2018 FIFA World Cup Russia.

By answering some basic questions about budget, destinations and personal preferences, users

will be provided with the best deals based on the information they provided. The information

provided in the program, such as flight, car rental, hotel and ticket prices, is located on a

database system. The goal of this program is to ease the tedious process of planning a trip,

especially one as big as the FIFA World Cup. The program offers departures from some of The

United States' most popular cities such as Los Angeles, New York, Las Vegas, and Miami. The

user enters his or her answers and they will receive around ten deals that best fit their

specifications.

• Introduction.

We live in a period where one can find the answer to anything with a click of a button.

Thanks to the internet, individuals are able to do almost anything. From searching the answer to

a simple question to ordering the latest IPhone and have it delivered right to your doorstep, the

internet does it all. *Road to Russia-The World Cup Trip Planner* might sound similar to any of the many trip advising services on the web, yet it's purpose is to focus mainly on the convenience and preferences of soccer fans looking for the most fitting deals. *Road to Russia-The World Cup Trip Planner* main goal is to act as an easy, brief, and helpful tool for users. The goal for this program is to make traveling easy for people with little technological background. By following a few easy steps users will be able to find the information that best fits their requirements and financial status.

• Detailed System Description

As stated before, *Road to Russia-The World Cup Trip Planner* allows the user to find the most affordable deals based on their preferences. The Program will ask the user a few questions such as the individual's budget, home country, car preferences, and teams they are interested in watching. The program will collect the user's answers and output the options that are most fitting, based on the user's answers. The program consists of a number of classes as well as a link to a database that contains the information used to create the travel deals. The public class (Book.java) will be used to write the out.prints which will ultimately ask the users the answer to the questions they must input into the program. So far, *Road to Russia-The World Cup Trip Planner* is made up of a class called Budget. The budget class is used in order to collect the information covered by the user and output the results necessary. The information such as the *date of departure* or the *city of departure,* are both in this class. The user is asked to enter the number of the city they wish to depart from, therefore entering a number. When the user enters the answer, they are then asked to answer other questions such as ideal budget and time of departure.

• Requirements

Road to Russia-The World Cup Trip Planner's mains focus is to provide users with an easy, fast, and most importantly a simple way to plan their trip to the 2018 FIFA World Cup. One of the program's main goal is to be accessible for almost any type of user. From the greatest tech-savvy individual to the most technologically-impaired baby boomer, Road to Russia-The World Cup Trip Planner's should be accessible and manageable for anybody.

• Literature Survey

There are many trip planning programs out there, most of which focus on a broader scale. TripAdvisor is the largest travel site in the world, with more than 315 million members and over 500 million reviews and opinions of hotels, restaurants, attractions and other travel-related businesses (TripAdvisor). While TripAdvisor is a great trip-planning tool, I believe the process of scheduling a trip as specific as the World Cup should be as straight forward and brief as possible. Road to Russia-The World Cup Trip Planner main focus is to provide users who are planning to attend the FIFA World Cup with all the information necessary to make their stay at Russia as convenient and enjoyable as possible. Road to Russia tries to avoid the tedious site-to-site process as well as the separate windows.

• User Manual

Even though Road to Russia-The World Cup Trip Planner is still under works, the goal is for the system to work in an input-output basis. The user will open the program and and answer a couple of questions, which the program will then collect. Based on the person's answers, the program will use the database to output the answers. The users will get different packages

including the most affordable deals such as flight, hotel and car rental information, based on the type of answers they provided. *Road to Russia* is meant to be be both brief and beneficial.

• Conclusion

In conclusion, *Road to Russia-The World Cup Trip Planner* is an application that focus mainly on the customer's preferences and economic availability. This program's main goal is to be able to help customers find the most satisfying deals in a short amount of time. The program is accessible and easy to master. Users from all ages and backgrounds will be able to use and master the program. *Road to Russia* differs from other trip traveling sites because its soul purpose is one event. It is completely focused on providing information for just one Global event happening this summer. It doesn't contain any sort of outer information.

• References/Bibliography

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