Due Sunday, September 22nd @ 11:59pm

Trivago

•an introduction of the topic-Hendrick

Trivago is a travel site that allows users to compare prices between several different websites to determine a best price from among them. However, while this service is wonderful, the website it’s on is less so. It is less appealing to consumers who wish to use it which leaves open the opportunity for other companies to take advantage of Trivago’s situation. If Trivago wishes to maintain its position in the service market it needs a more appealing design for its website.

•a discussion about the system/interface's purpose and requirements - Nick

- The purpose of the interface is to take a location as input and then display in an appealing fashion available hotels and their prices near the location. One requirement for the interface is that it be simple to use. Another requirement of the interface is that it displays information relevant to the client’s search. Finally the interface shouldn’t show so much information that the user feels overwhelmed.

•Who are the users - Lauren

* Trivago’s users are anyone that wants to find a great deal on hotels, whether is a last minute trip or a long stay in a destination hotel. The users range from college students on a budget, to adults with kids looking to book a trip to Disney. Anyone would use Trivago, and we want to make sure anyone can use it efficiently and effectively through usability and functionality.

•What are the system’s major functions - Lauren

* Trivago’s major functions include: searching for deals based on dates, locations, and size or style of a hotel room; filtering options based on number of stars or vacation rentals; guest rating within Trivago; location within the city (radius from the city center), and other filters such as free breakfast, free WiFi, and hotel gym. The site also displays the hotel options on a central map of the city, so it’s easy to find where the hotel you’re interested in is located.
* Once you click on a hotel, the site jumps to a different website for booking. We’d like to handle this exchange within Trivago. (not sure - can someone give an opinion on this?)

•What are the environmental conditions and constraints - Nick

- We are expecting the website to be used mostly indoors accessed either by desktop or smartphone. One major constraint of our environment is the time it takes to use our website. It takes a lot of time in order to find a suitable hotel. In order to reduce this time we must make our website easy to learn and efficient to use.

•a project management plan with a Gantt Chart - Jack