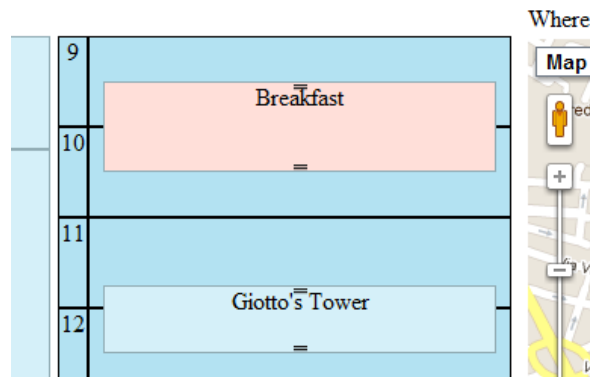**HEURISTIC EVALUATION FOR SMAK**

By Ishaan Chugh

1. The time 9 to 7 seems fixed. This totally curtails the traveller who does not begin and his days at that time. Allow the user to set the start time and end time. Since you will have more number of hours, the layout should change to accommodate that since there wouldn't be enough space on the screen to display all hours and its activities. (violates User Control and Freedom)- **MAJOR**

2. When I drag the Box containing the activity to make it smaller or bigger, I should be able to see the duration that the activity encompasses. That is I need to know if my activity is 35 minutes or 40 minutes. In a jam packed day these 5 minutes add up to a lot. (violates System Visibility)- **MINOR**

3. When I click on an activity box the color toggles to Pink (see below). It is however not clear that what this state change does. (violates Consistency and visibility of System Status)-**MINOR**
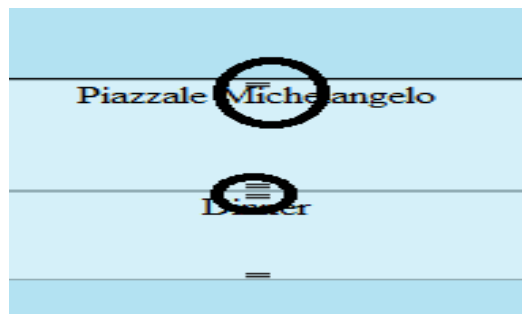
Schedule

4. There are no keyboard functions. The user should be able to select an activity box and then move it up and down using the arrow keys. The user should at least be able to toggle through the activity boxes using the arrow keys. (Flexibility and Efficiency of Use)- **MINOR**

5. Although you have labels on the google map it is impossible to guess which labels correspond to which. This might lead the user to associate the wrong label with an activity causing a serious disruption in their schedule. (violates Error Prevention and visibility of system status)-**MAJOR**
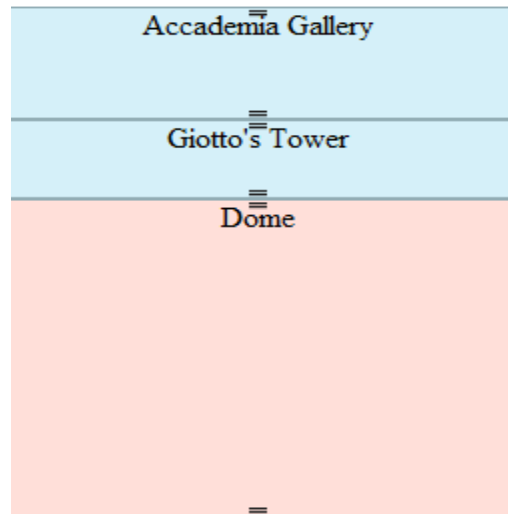
6. It isn't clear at all what the *Where* textbox on top of the map does. It is confusing if it indicated if a user can look up an already added activity or input a new activity in the text box and add it to the activity list through the map. (Learnability issue. Help and Documentation might solve it)- **MINOR**

7. The resizing of the activity boxes is a severe motor challenge. Although moving is very easy resizing requires user to take his cursor to an extremely small portion of the box. Also, the two resizing areas (as highlighted in the lower of the two black circles) are so close that it requires a further motor challenge to pick the right one. (Fitt's Law)- **MINOR**

8. You solve a very complex scheduling problem but if a user just lands on your website there is no way to find out what you exactly do. (Learnability) - **MINOR**

9. Google Maps has a frame on the left where it prints out the route from A to B in text. It is not clear if the site does that too or merely shows visual directions. If the latter , then I recommend it should print out the text. (Visibility)- **MINOR**

10. What happens if I press auto schedule and then I want to revert to my old schedule. There is no way to undo the auto-scheduling. (Error Prevention, User Control and Freedom problems)- **MAJOR**

11. The text in the activity box should be placed in the center of the box for better association with the box. (Consistency and Aesthetics) – **COSMETIC**

12. There is almost zero white space between the boxes under the activity schedule. This not only further problems in resizing the boxes but also is not to appealing aesthetically. It causes an illusion of a very jam packed schedule even though its not the schedule at all. (Fitt's Law, Aesthetics) –**MINOR**

13. Very good use of colors. They provide really good contrast. The light blue on blue (shown below) is especially very pleasing to eye. (Aesthetics)- **GOOD**

14. No unnecessary clutter on the page at all. Very simple design and follows the rule of simplicity i.e. everything that is not necessary has been left out. (Aesthetics and Minimal Design)- **GOOD**

15. The drag and dropping of the activity boxes works really smoothly and is a great way to schedule and reschedule your activities. (User Control and Freedom)- **GOOD**