## **Overall Design Notes**

1. Header link colors are browser-default, showing different colors for visited and unvisited links. Navigation links typically don't want to give that information as it is irrelevant. In general, the shape and location of the links makes them feel like regular page hyperlinks instead of navigation links. Especially as this will be used on smartphones, it is also a good idea to style it consistently with the smartphone's navigation bar.

Heuristic: Aesthetic & minimalist design, Consistency & standards;

**Severity:** Minor

Splash To House To Campus Me
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2. The fact that the default browser font is used is also unpleasant, visually. These fonts feel over-used and not too comfortable to read on some smaller screens.

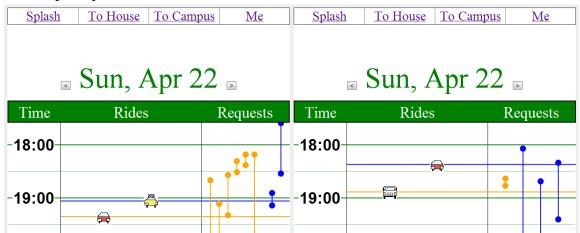
Heuristic: Aesthetic & minimal design;

**Severity:** Cosmetic

3. There is no way to tell which page you are currently on. This might not be a problem for a page like the Splash, but it is definitely a problem when you can't tell whether you're on the "To House" or "To Campus" page. You definitely do not want to be making a wrong offer or request here.

Heuristic: Visibility of system status, error prevention;

Severity: Major

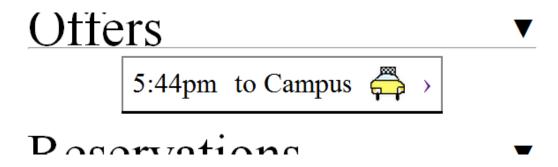


### "Me"/"My Rides" Screen

4. Offers, Reservations, and Requests are not clickable anywhere but the tiny ">" arrow. Especially because this will be used on a touch interface, it is better to make big, bulky boxes like these clickable. Furthermore, nothing about the tiny arrow itself affords that it is clickable in itself, it might, at most, afford that the *entire* box is clickable.

Heuristic: Consistency & standards, efficiency;

Severity: Minor



5. When saving your Name and Phone Number, having the text boxes remain present and editable, and having the Save Button remain present (albeit disabled) is rather distracting. At a minimum, clicking the save button should also disable the text boxes and make them un-editable (otherwise, users might be confused that they "edited" some information that they see on screen but it never got updated). Better yet, however, clicking the save button should remove that button and change the text boxes into un-editable text fields.

Heuristic: Minimalist design, visibility of system status, error prevention;

**Severity:** Minor

Name: Eyas Phone: 123

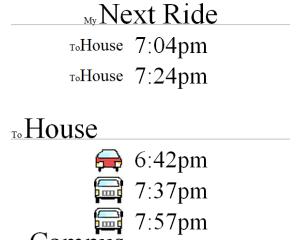


### **Splash Screen**

6. The difference between "My Next Ride" and the "To House" and "To Campus" rides is not clear. I am guessing one of them is the rides I'm offering and another is rides that are available, however, I can't find an easy way to tell which is which.

Heuristic: Recognition, not recall;

Severity: Major



7. Great listing of rides in "To House" and "To Campus". Very simple and provides the needed information. Would be nicer if there was an ability to expand the listings and get more information, but the essential bit is here.

**Heuristic:** Aesthetic & minimalist design;

Severity: Good

8. Great horizontal alignment of times in the splash. All of the times begin on the same vertical line, making the splash easy to scan quickly.

Heuristic: Aesthetic & minimalist design;

Severity: Good

# "To House" and "To Campus"

9. Great schedule view that matches real-world schedules, but also updates real-time. The schedule is understandable, easy to scan, and easy to read.

Heuristic: Match the real world, Consistency & standards;

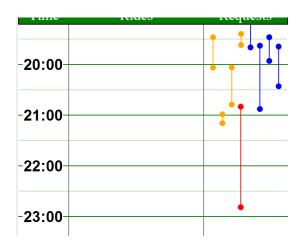
To Campus

Severity: Good

10. Very easy and intuitive way to create requests. Clicking and then only needing to move the mouse vertically is a great, intuitive way to request a ride. While it might not be too learnable, it is understandable and makes a lot of sense after the user discovers it. It takes place on the same table as the schedule, and uses the same time axis used there, which is great for consistency. It feels natural and is done through direct manipulation.

Heuristic: Consistency & standards, flexibility & efficiency;

Severity: Good



11. No obvious way to escape the action of creating a drive request. While just a click will not register an action, it is not clear once you moved your finger (or mouse) that you should go back to the first point and just release to cancel the action.

Heuristic: Error prevention

Severity: Minor

12. No obvious way to undo the action of creating a drive request. This is important whether we want to delete our request or just quickly undo a request made by mistake.

**Heuristic:** Error prevention; Error reporting, diagnosis, and recovery, flexibility, user control & freedom;

**Severity:** Major

13. The user has no way of knowing that clicking on the "Rides" area will result in offering a ride. Some sort of tool tip or hover action might be useful.

**Heuristic:** Help & documentation;

Severity: Minor

14. Date changing buttons change their horizontal location depending on the date, making it difficult to keep clicking or tapping in the same place to move between dates quickly.

**Heuristic:** Efficiency;

Severity: Minor



#### Offer Ride

15. AM/PM toggle has the wrong affordance. It feels like an ON/OFF toggle, with AM looking blue and "enabled" (on), while PM looks greyed out and "disabled" (off). While it is a great idea to have a toggle for AM/PM, you need to make sure it doesn't have the wrong affordance.

Heuristic: Consistency & standards;

Severity: Minor



16. Submit and Cancel buttons do not have the affordance of being buttons. They do not feel beveled or clickable. Furthermore, tapping (clicking) on the buttons does not make them react. Both of these are desirable to make the user feel like this is a button as opposed to a box of test.

Heuristic: Consistency & standards;

Severity: Minor

