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HW2 -Heuristic Evaluation of ArtBark

Collaborators: None

Page: "For comments to give feedback"

1. Bad: Post area is a textarea, but text gets collapsed to one line (internal consistency)

a. This is bad because it is inconsistent with what gets shown in the output to the

user. Some users might try to create elaborate designs without a critique, and

this prevents it. (See deviantArt for a better example)

b. Potential solutions:

i. Support multi-line displays

ii. Use a standard input field instead of a textarea

iii. A "preview" button which shows you the single line comment

c. Related bug: Editing a collapsed item will actually remove spaces

2. Bad: Unable to hit "enter" to save an edit (external consistency)

a. The box looks much like a chatbox on Facebook or like any normal form. Thus, it

is expected that hitting enter will save the entry I am editing.

b. Similarly, it might be expected that hitting escape would cancel the edit.

3. Bad: No way to cancel edit (safety)

a. If I want to stop my edit of a comment, I can't escape and stay on the same page.

4. Bad: No confirmation before deleting a comment (safety)

a. There should be at least some form of prevention before deleting

- **5.** Bad: Trying to change current rating only shows more stars, not less (internal consistency)
 - a. Specifically, if I rate 3 stars and then try to change it to 4, it'll show the new stars to add. However, it will NOT show that stars would be removed if I was to try and click 2 or 1
- **6.** Bad: No indication of ability to tag inside the image (learnability)
 - a. There is no way to
- **7.** Bad: Didn't change cursor for stars (consistency)
 - a. The stars are clickable, so they should have a different pointer than the standard
- **8.** Bad: The target makes me think "selection" tool from photoshop (external consistency)
 - a. You are unable to select an area. I know you're going for "target a spot," but many other apps use that to select an area
 - b. Possible solution:
 - i. Switch to an "X" for "x marks the spot"
 - ii. Change the cursor to the actual tagging image, so you know you're going to place one
- **9.** Bad: Adding a tag/hashtag doesn't have a space (readability)
 - a. Makes it hard to read since it just appends to the end.
- **10.** Bad: Adding a tag/hashtag doesn't insert at the cursor (external consistency)
 - a. Most programs will insert wherever the current cursor is pointed when clicking to add a tag.
- **11.**Bad: I'm not able to create my own tags, or at least it seems that way (internal consistency)

- a. There is a list of tags shown. If I attempt to add my own by typing "#chriswashere," it doesn't add it as an option to the end. This makes me wonder if it'll be officially recognized or if I can't add my own tags.
 - I do realize that the author can create the tags, but that seems weird to not let a commenter add their own. After Twitter, people will expect to be able to add their own.
- **12.**Good: The ability to mark with a location is an amazing idea.
 - a. It lets me give directed feedback on top of a general comment. Great idea.

Page: "For artists to view feedback"

- 1. Bad: "Filter by..." seems misleading/confusing (consistency)
 - a. I'm unable to decipher if clicking the button will show me only Mentors or hide Mentors (what it actually does.)
 - b. Possible solutions:
 - i. Try some different verbiage that can't be easily used in both senses(i.e. "Hide by...")
 - ii. Use a check box, such that you know it is currently "on" and can be turned off
- 2. Bad: Highlighting text in a red tag will actually close the tag (efficiency/usability)
 - a. This forces me to copy it from the right (efficiency)

- b. Prevents me from maybe compiling a list of things I need to work on, by quoting items (usability)
- 3. Bad: Hovering over a posted comment doesn't show the tag (efficiency)
 - a. I have to go one by one across all the red tags on the image to find out which one matches a comment
 - b. Suggested solution: When hovering over a red comment, show the corresponding box on the left. It's easy to hide it again on mouseout.
 - i. With this, it's worth considering a way to continue to show the red tag(i.e. click on the comment to keep there)
- 4. Bad: Image still has the target placement cursor (consistency)
 - a. This would infer that I can still click to add a tag.
- 5. Bad: Showing tags when there are no items with that tag (consistency)
 - a. This infers to me that something with that tag must exist, but doesn't.
- 6. Bad: There's no immediate cue that the red comments correspond to an image tag (learnability)
 - a. It would help if when you hovered over them, it made the tag on the image visible.
- 7. Good: This is highly consistent with the post feedback page!
 - a. This means a user knows exactly where everything is, right away.
- 8. Curious: Are you going to have pagination? What happens with 1,000 comments?
 - Keep in mind that it's difficult to read a comment and see the part of the image it corresponds to

- 9. Curious: What do you think about newest comments first, so you don't have to scroll all the way down/go to the last page?
- 10. Curious: How does this handle with a LARGE image? Remember, many art pictures are going to be very high resolution. (My suggestion is a deviantArt like zoom on click.)
- 11. Curious: You seem to have a profile link for me... will the names of "Your mentor" and others be links to their profile, so I can exchange feedback?

Page: "Artists Setup"

- Bad: The margin above the hero-unit is different from the other two pages (consistency)
- 2. Bad: What does the cancel button do? If I select an image in any way, it continues to the next page. Doesn't seem useful...
- 3. Bad: Typo on the first page. "Upload button<u>s</u>" There's only one "Upload" button
- 4. Bad: I can finish the privacy settings page without assigning everyone (safety)
 - a. There is no sign on what behavior is expected then
- 5. Bad: The description text for privacy settings is a similar grey to the background.

 This is hard to read (usability)
- 6. Bad: There's both a "next page" button and a "submit" button (learnability)
 - a. Infers a different usage
- 7. Bad: The auto-complete takes precedence (usability)

- a. If I want to have a tag that's a substring of a longer item, it breaks. (i.e. "ign" is a substring of "Design", but it pre-selects design, so hitting enter inserts design instead of ign.)
- b. Suggested solution: Show the auto-complete, but prevent it from preselecting the first item. Let them use arrow keys/mouse to do that
- 8. Bad: the template for the "add tag" page seems broken... even, unfinished?
- 9. Bad: The black font on the teal background for once you add a tag (add tag page), makes it hard to read (usability)
- 10. Bad: You can enter a blank string as a tag (safety)
- 11. Bad: There's no warning/notification when you attempt to double add a tag (learnability)
 - a. It's simple enough to have a message popup underneath the add form and then fade out
- 12. Bad: The next page will error out if your tags have space in them (safety)
- 13. Good: I absolutely love that you implemented drag & drop upload.
- 14. Good: The drag and drop for privacy settings is great. Love the use of a different mouse icon.
- 15. Good: The auto-complete is very useful to find other commonly used tags
- 16. Good: You can't double add tags on the add tag page
- 17. Curious: For drag/drop privacy, would it maybe be better to let them move left-right into groups instead of pre-positioning them above it all?

Overall:

- 1. Bad: There's no way to toggle off the current tags (usability)
 - a. This prevents me from enjoying the piece. If it has been heavily commented by other users, it's hard for me to thoroughly see it when I go to critique.
 - b. Suggest solution: A simple toggle to show/hide the tags
- 2. Good: The design is simple, clean, and professional. This is a great way to keep users coming back.

My notes: Please don't think my critique harsh since I had more "bad" points than "good" points. If something is really good, I pointed it out. If it's normal-good, I just let it be.