

# Heuristic Evaluation + Cognitive Walkthrough

Conductor	Christina Vandenoever
Website	<a href="https://curology.com/">https://curology.com/</a>
Goal	Identify the inconsistencies within the current web experience.

## Cognitive Walkthrough Tasks

### 1. Setting up the free trial

- a. Creating an Account
- b. Taking the survey about current skin state
- c. Purchasing free trial

### 2. Managing Subscription

- a. Change what comes in the box
- b. Change payment method
- c. Canceling subscription

### 3. Community Aspect

- a. Viewing other users' journey
- b. Create Postcard

### 4. Tracking personal progress

- a. Viewing past progress
- b. Updating your current progress

### 5. Contacting dermatology provider

- a. Messages from provider
- b. User to dermatology provider

### 6. Using resources provided by Curology

- a. Research about diet
- b. Research about skin & routine

## Heuristic Evaluation

### Severity Rating:

0 = I don't agree that this is a usability problem at all

1 = Cosmetic problem only: fix if time is available

2 = Minor usability problem: fixing this should be given low priority

3 = Major usability problems: important to fix, given high priority

4 = Usability catastrophe: fix this before product can be released

Heuristics	Violation	Recommendation	Severity
<b>1. Visibility of system status</b> <i>Always keep users informed about what is going on, through appropriate feedback within reasonable time.</i>	1. Setting up free trial - No progress bar	1. Setting up free trial - Add progress bar	<b>2</b>
<b>2. Match between system &amp; the real world</b> <i>Follow real-world conventions, making information appear in natural and logical order.</i>	-----	-----	-----
<b>3. User Control &amp; Freedom</b> <i>Users should leave the unwanted state without having to go through an extended dialogue, undo and redo</i>	1. Setting up free trial - Users are unable to get out of the survey without knowing if their progress will be lost.	1. Setting up free trial - Add feedback that shows the progress is being saved.	<b>2</b>
<b>4. Consistency &amp; Standards</b> <i>Users should not have to wonder whether different words, situations or</i>	3. Community Aspect - When clicking on the meatball menu	3. Community Aspect - Change the meatball menu into a simple	

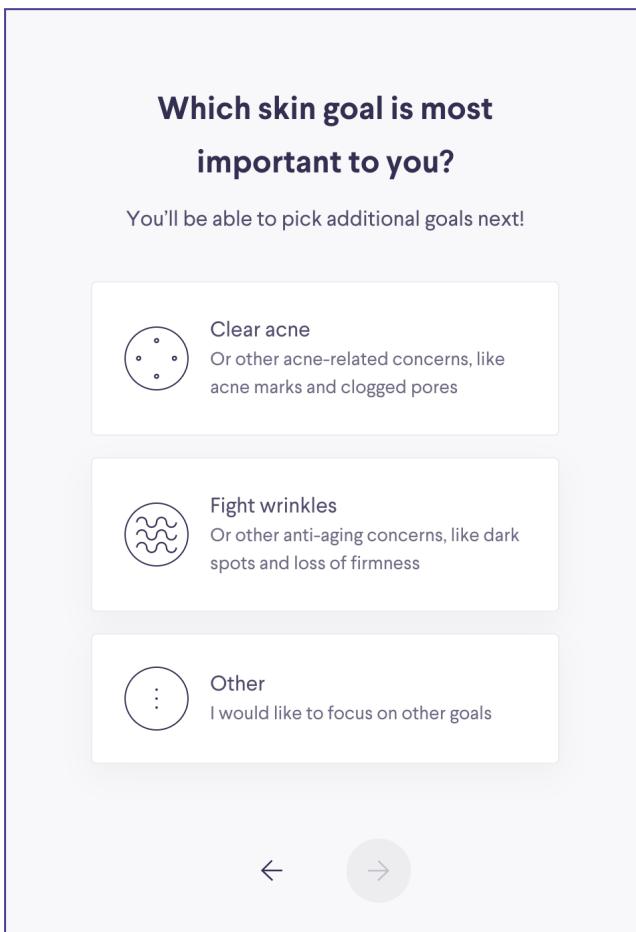
<p><i>actions mean the same thing.</i></p>	<p>(horizontal three-dot menu) on each community card, there is only one option which is to report the card. This is not necessary since the menu only allows for one option.</p> <ul style="list-style-type: none"> <li>- There are three options for a “like” button on the community posts. A heart, a tooth looking one, and a jewel. There is no explanation.</li> </ul> <p>5. Contacting dermatologist</p> <ul style="list-style-type: none"> <li>- This section is called “messages”. You can click on what seems like a message chain but actually it is just recommendations from the dermatologist. The actual direct contact is through a tiny plus sign that redirects you to another page.</li> </ul>	<p>report button to make the interaction more simple and more intuitive.</p> <ul style="list-style-type: none"> <li>- Making the like button into a multiple reaction button. Like LinkedIn where you can hold down the heart to select a different design.</li> </ul> <p>5. Contacting dermatologist</p> <ul style="list-style-type: none"> <li>- Make the plus sign more distinct and easy to find..</li> </ul>	<p><b>3</b></p>
<p><b>5. Error Prevention</b></p> <p><i>Either eliminate error-prone conditions</i></p>	<p>-----</p>	<p>-----</p>	<p>-----</p>

<p><i>or check for them and present users with a confirmation option before they commit to the action.</i></p>			
<p><b>6. Recognition rather than recall</b></p> <p><i>Minimize the user's memory load by making objects, actions, and options visible.</i></p>	<p>2. Managing the subscription</p> <ul style="list-style-type: none"> <li>- The cancel button for the subscription is not found on the subscription page itself. It is in small letters at the bottom of the payment page.</li> </ul> <p>4. Tracking self progress</p> <ul style="list-style-type: none"> <li>- When creating postcards with before and after pics, the process of selecting photos is rather confusing. After playing with it for a second, there was a realization that the old picture needs to be selected before it can be changed to a different one.</li> </ul>	<p>2. Managing the subscription</p> <ul style="list-style-type: none"> <li>- Placing a cancel button on both the subscription and payment page. Does not need to stand out the most but it needs to be highlighted in some way.</li> </ul> <p>4. Tracking self progress</p> <ul style="list-style-type: none"> <li>- Add a delete button or some type of reaction when an active picture is selected or deselected.</li> </ul>	<p><b>3</b></p>
<p><b>7. Flexibility &amp; Efficiency of use</b></p> <p><i>Accelerators. Allow users to tailor frequent actions.</i></p>	<p>-----</p>	<p>-----</p>	<p>-----</p>
<p><b>8. Aesthetic, &amp; minimalist design</b></p> <p><i>Dialogues should not contain</i></p>	<p>-----</p>	<p>-----</p>	<p>-----</p>

<p>information which is irrelevant or rarely needed.</p>			
<p><b>9. Help users recognize, diagnose, &amp; recover from errors</b></p> <p><i>Error messages should be expressed in plain languages (no codes), precisely indicate the problem, and constructively suggest a solution.</i></p>	-----	-----	-----
<p><b>10. Help and documentation</b></p> <p><i>Even though it is better if the system can be used without documentation, it may be necessary to provide help and documentation.</i></p>	-----	-----	-----

# Analysis

## 1. Setting up the free trial



### 1. Visibility of system status

Always keep users informed about what is going on, through appropriate feedback within reasonable time.

- As the user walks through the survey, they do not know their progress. (this survey is not very long)

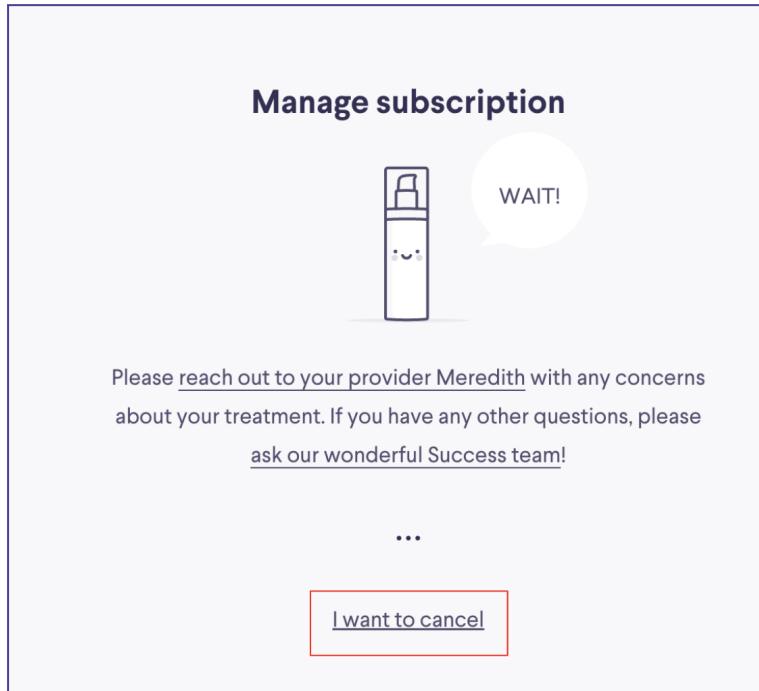
### 3. User Control & Freedom

Users should leave the unwanted state without having to go through an extended dialogue, undo and redo

- No proof the information is being saved to their profile. (no feedback)

*Suggestion(s): add a progress bar and blurb about progression being saved with profile.*

## 2. Managing Subscription



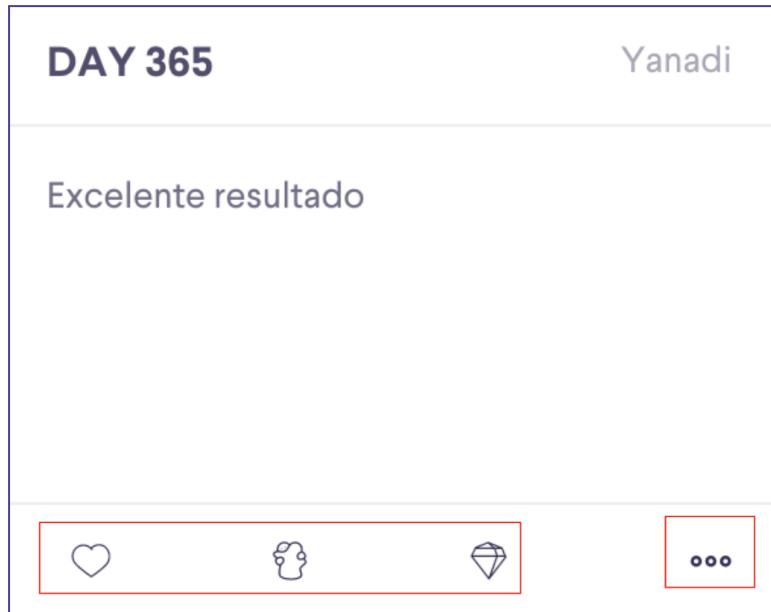
### 6. Recognition rather than recall

*Minimize the user's memory load by making objects, actions, and options visible.*

- The cancel button for the subscription is not found on the subscription page itself. It is in small letters at the bottom of the payment page.

*Suggestion(s): redesign the cancel button to be more visible and on both the subscription and payment page.*

### 3. Community Aspect



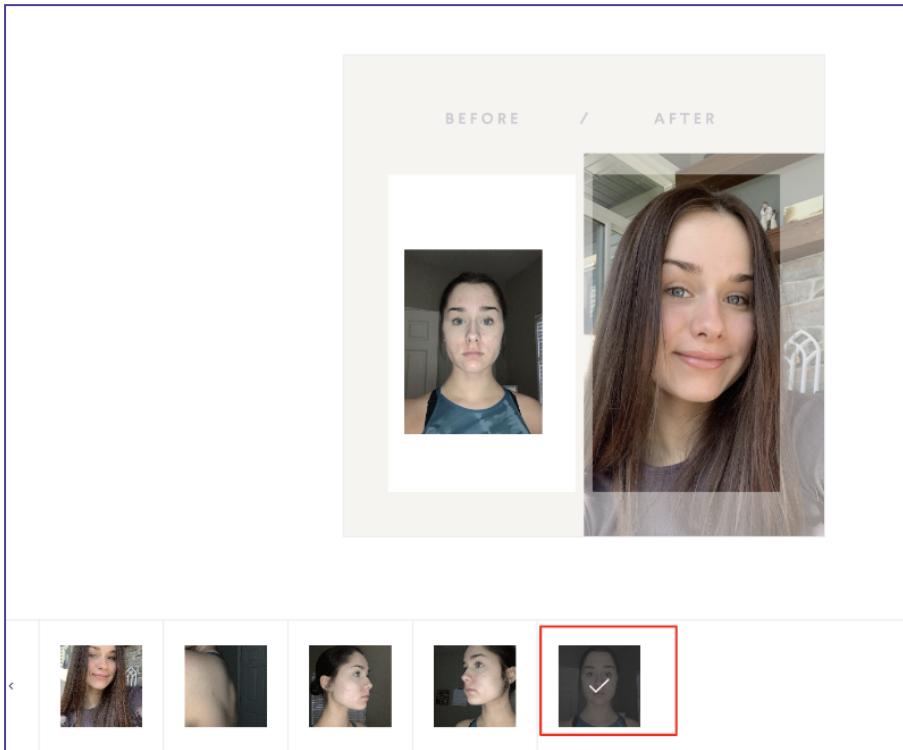
### 4. Consistency & Standards

*Users should not have to wonder whether different words, situations or actions mean the same thing.*

- When clicking on the meatball menu (horizontal three-dot menu) on each community card, there is only one option which is to report the card. This is not necessary since the menu only allows for one option.
- There are three options for a “like” button on the community posts. A heart, a tooth looking one, and a jewel. There is no explanation.

*Suggestion(s): replace the meatball menu with a report button. Change the three reactions into one that can be held down for more.*

#### 4. Tracking personal progress



#### 6. Recognition rather than recall

*Minimize the user's memory load by making objects, actions, and options visible.*

- When creating postcards with before and after pics, the process of selecting photos is rather confusing. After playing with it for a second, there was a realization that the old picture **needs to be selected** before it can be changed to a different one.

*Suggestion(s):* Add a delete button or some type of reaction when an active picture is selected or deselected.

## 5. Contacting dermatology provider

## 4. Consistency & Standards

*Users should not have to wonder whether different words, situations or actions mean the same thing.*

- This section is called "messages". You can click on what seems like a message chain but actually it is just recommendations from the dermatologist. The actual direct contact is through a tiny plus sign that redirects you to another page.

*Suggestion(s): Make the plus sign more distinct and easy to find.*