## **Data Collection**

The Data Collection should be filled out while the user is being tested. Each task corresponds to specific questions for observation.

Users name initials *  MR
Search for Rowan Atkinson
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
Yes
No
How many attempts it took the user to choose an avatar? *
One
O Two
More than two

Other relevant observations on user's overall attitude

- Rowan was already selected so user felt annoyed and wondered why he was performing this task
- Clicked on Rowan in left tab
- Had to add, had he not already been selected
- Then user went directly to the search bar

Turn	the	video	outpu	ut c	n/off

Turn the video output on/off	
How long did it take for user to perform this task? *	
Less than 5 secs	
More than 5 secs	
Did the user require assistance for this phase? * *	
Yes	
No	
How many attempts it took the user? *	
One	
O Two	
More than two	

More than two

Other relevant observations on user's overall attitude - immediately went to correct slider - was unhappy with the lack of feedback to show video output was on, suggested this would make him nervous if he was in the zoom call. Suggested to maybe add a recording label on image to show that the output was live. Choose Alan Rickman as the current avatar How long did it take for user to perform this task? \* Less than 5 secs More than 5 secs Did the user require assistance for this phase? \* \* How many attempts it took the user? \* One

Other relevant observations on user's overall attitude

- went to search bar -> didn't work ->I explained its just a limitation of prototype
- then scrolled down to find Alan Rickman
- Was surprised when the output didn't match the thumbnail image
- wondered why all his emotions were Snape except for happy where it seems he isn't in any character

Choose sad emotion for Alan Rickman
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
Yes
No
How many attempts it took the user? *
One
Two
More than two

Was the user aware that they performed the task successfully?
Yes
○ No
Other relevant observations on user's overall attitude
<ul> <li>saw output and understood this meant it was a success</li> <li>went to select sad face in defaults at the bottom first - I assume this would also work in the final product</li> </ul>
- Got to the sad face on the second try - no observations on attitude this time
Remove and then add Rowan Atkinson from favorites
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
Yes
No

How many attempts it took the user? *
One
Two
More than two
Other relevant observations on user's overall attitude
- confused when he went to go press the star on Rowan and it didn't work the first time since Rowan
wasn't selected initially. Pressed again and got it on the second press.
Add a new avatar
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? *
O Vos
Yes
No

How many attempts it took the user? *
One
O Two
More than two
Other relevant observations on user's overall attitude
- seemed excited that he found the button so fast, well signified!
Add a happy picture for the new avatar
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
Yes
No
After successfully performing the task, was the user well-aware of having done the task?
Yes
○ No

	nfused why random picture came up, I think expecting a link to files on the computer -> said it was ration of prototype
Set	the new avatar's newly added happy picture as the default happy picture
Ηον	v long did it take for user to perform this task? *
•	Less than 5 secs
0	More than 5 secs
Did	the user require assistance for this phase? * *
0	Yes
•	No
Ηον	v many attempts it took the user? *
•	One
0	Two
	More than two

Was the user aware that they performed the task successfully?
<ul><li>Yes</li><li>No</li></ul>
Other relevant observations on user's overall attitude  - seemed to fall on the way to do this by accident, likely forgetting the user manual  - did question how he could click on a "happy image" and not have it become a default
Delete the default happy image from the new avatar
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? *
Yes
No
Other relevant observations on user's overall attitude  - found it very easily, liked the popup

While using Mel Gibson's avatar, enable detect facial expression mode

How long did it take for user to perform this task? *
<ul><li>Less than 5 secs</li><li>More than 5 secs</li></ul>
Was the user able to go to Mel Gibson's avatar without help?
<ul><li>Yes</li><li>No</li></ul>
Did the user require assistance for enabling the detect mode? *
Yes  No
Did the user find out about the outcomes of turning on and off?
<ul><li>○ Yes</li><li>○ No</li></ul>
The user was unsure
Other relevant observations on user's overall attitude

- user was confused about why output was just changing images -> I explained it and he understood
- found slider easily though

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## **Data Collection**

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Users name initials *
GX
<u>GA</u>
Search for Rowan Atkinson
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
Yes
No
How many attempts it took the user to choose an avatar? *
One
○ Two
More than two

Other relevant observations on user's overall attitude Rowan is on top of the list, so the user did not search for him, instead they just selected him. Turn the video output on/off How long did it take for user to perform this task? \* Less than 5 secs More than 5 secs Did the user require assistance for this phase? \* \* Yes How many attempts it took the user? \* One More than two Other relevant observations on user's overall attitude

The respond time of this prototype is a bit long. The user was expecting the button to switch to on right after they clicked on it, but it took a little longer than expected, then the user clicked it again, and the button switched to off again. The user had to click it for the third time to activate it.

Choose Alan Rickman as the current avatar How long did it take for user to perform this task? \* Less than 5 secs More than 5 secs Did the user require assistance for this phase? \* \* How many attempts it took the user? \* One More than two Other relevant observations on user's overall attitude The user was unfamiliar with the actor himself, they was only familiar with the role Snape. The "happy"

image of the actor did not look like Snape, so the user thought there was a bug, and switched between Rowan and Alan a few times, trying to reload the page.

Choose sad emotion for Alan Rickman

How long did it take for user to perform this task? *
C Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
O Yes
No
How many attempts it took the user? *
One
Two
More than two
Was the user aware that they performed the task successfully?
Yes
○ No
Other relevant observations on user's overall attitude

The user first tried to click the "sad" face in the "default emotions" section for a few time. Realizing it's not working, the user switched to the "purple" section and succeeded.

Remove and then add Rowan Atkinson from favorites

How long did it take for user to perform this task? \* Less than 5 secs More than 5 secs

Did the user require assistance for this phase? \* \* Yes

How many attempts it took the user? \* One More than two

Other relevant observations on user's overall attitude

The user did not find any element representing "favorites" in the entire UI at all. First they tried the "add avatar" button, they they started to click randomly.

Add a new avatar

How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? *
Yes
● No
How many attempts it took the user? *
One
O Two
More than two
Other relevant observations on user's overall attitude
The user accidentally achieve this in the previous task.
Add a happy picture for the new avatar
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs

Did the user require assistance for this phase? * *
O Yes
No
After successfully performing the task, was the user well-aware of having done the task?
Yes
○ No
Other relevant observations on user's overall attitude
At first, the user was expecting to upload a picture from their device to finish this task. They asked whether this was required, and they were told that no, because this is only a prototype.
Set the new avatar's newly added happy picture as the default happy picture
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Did the user require assistance for this phase? * *
O Yes
No

How many attempts it took the user? *
One
○ Two
More than two
Was the user aware that they performed the task successfully?
Yes
O No
Other relevant observations on user's overall attitude
The user already did this in the previous task because they thought the green tick was a sign for successfully uploading a picture.
Delete the default happy image from the new avatar
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs

Did the user require assistance for this phase? *
○ Yes
● No
Other relevant observations on user's overall attitude
The user commented that the red trash button is a lot more visible than the golden star button, although they are roughly the same size.
While using Mel Gibson's avatar, enable detect facial expression mode
How long did it take for user to perform this task? *
Less than 5 secs
More than 5 secs
Was the user able to go to Mel Gibson's avatar without help?
Yes
○ No
Did the user require assistance for enabling the detect mode? *
Yes
○ No

Did the user find out about the outcomes of turning on and off?	
Yes	
○ No	
The user was unsure	

Other relevant observations on user's overall attitude

The user expected that activating the button actually captures their live expressions and look for the most suitable picture from the database.

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