Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◉ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

maybe if I could rename the lights from light one light two to dining room or kitchen lights

What do you see yourself using this app for the most? *

closing lights

Whats your ITEC3230 number? *

69

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	⊙	○	Very easy

Do you find the application to be visible and easy on the eyes? *

🔘 Yes it was.

⭕ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	⭕	⭕	🔘	⭕	⭕	Very confident

Which design principle is our weakest? *

⭕ Affordance

🔘 Mapping

⭕ Visibility

⭕ Feedback

What function would you like to see in a home automation system? *

Voice command

What do you see yourself using this app for the most? *

When I have a home

Whats your ITEC3230 number? *

87

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◉ Affordance

◯ Mapping

◯ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

A feature to turn on all systems on and off at once

What do you see yourself using this app for the most? *

For turning on and off lights

Whats your ITEC3230 number? *

17

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	⦿	Very easy

Do you find the application to be visible and easy on the eyes? *

(●) Yes it was.

(○) No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	○	○	○	○	●	Very confident

Which design principle is our weakest? *

(○) Affordance

(●) Mapping

(○) Visibility

(○) Feedback

What function would you like to see in a home automation system? *

Time on

What do you see yourself using this app for the most? *

Sleep

Whats your ITEC3230 number? *

62

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

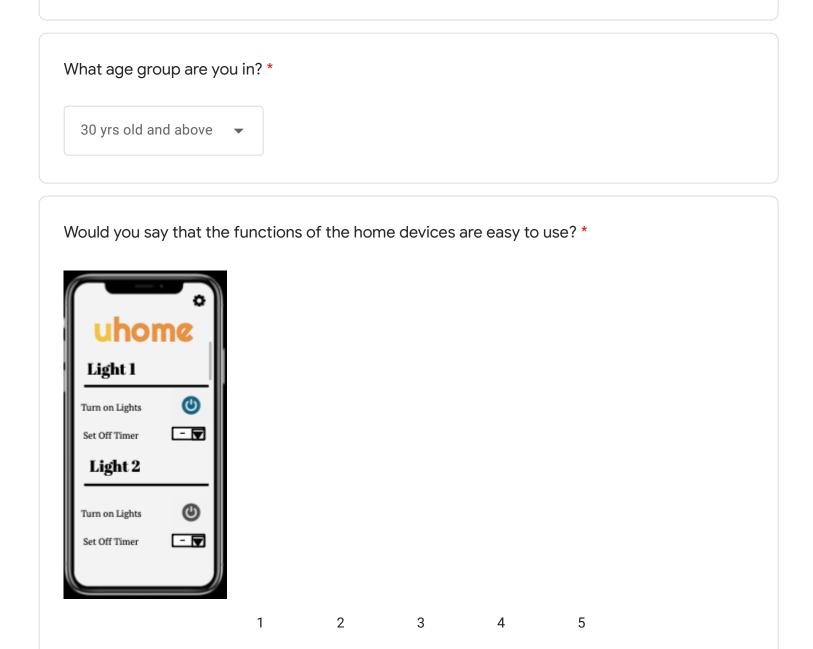|	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◯ Visibility

◉ Feedback

What function would you like to see in a home automation system? *

Security features

What do you see yourself using this app for the most? *

Yes

Whats your ITEC3230 number? *

55

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

24-30 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	◉	Very easy

Do you find the application to be visible and easy on the eyes? *

🔘 Yes it was.

⭘ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	⭘	⭘	⭘	🔘	⭘	Very confident

Which design principle is our weakest? *

🔘 Affordance

⭘ Mapping

⭘ Visibility

⭘ Feedback

What function would you like to see in a home automation system? *

Music control and light effects

What do you see yourself using this app for the most? *

My bedroom and basement

Whats your ITEC3230 number? *

212866281

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

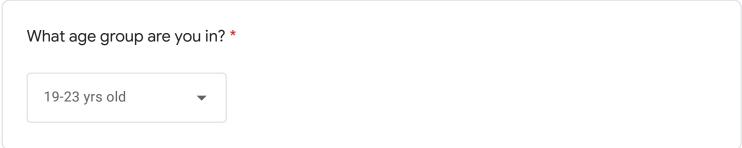|	1	2	3	4	5	
Not very easy	○	○	◉	○	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◯ Visibility

◉ Feedback

What function would you like to see in a home automation system? *

Name my devices

What do you see yourself using this app for the most? *

turning on and off lights

Whats your ITEC3230 number? *

215755333

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

30 yrs old and above ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◯	◉	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◉ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

Option to turn on or off everything with one click

What do you see yourself using this app for the most? *

Turning off the light from the bed

Whats your ITEC3230 number? *

37

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	⦿	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◯	◉	Very confident

Which design principle is our weakest? *

◉ Affordance

◯ Mapping

◯ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

ability to make item groups for example one for lights so all items in a group can be controlled together with ease.

What do you see yourself using this app for the most? *

Maybe use it in sync with a google home or amazon alexa to make home automation even easier.

Whats your ITEC3230 number? *

14

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	⦿	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◉ Mapping

◯ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

ability to connect to third party softwares such as google home and amazon alexa

What do you see yourself using this app for the most? *

smart lighting for entire house

Whats your ITEC3230 number? *

25

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

24-30 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

○ Yes it was.

◉ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	○	○	◉	○	○	Very confident

Which design principle is our weakest? *

○ Affordance

○ Mapping

◉ Visibility

○ Feedback

What function would you like to see in a home automation system? *

speech recognition

What do you see yourself using this app for the most? *

control devices

Whats your ITEC3230 number? *

38

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	●	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◯	◉	Very confident

Which design principle is our weakest? *

◉ Affordance

◯ Mapping

◯ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

A locking system. Since it is a smart home system. maybe a button on your phone to lock/unlock or a spatial distance from phone to lock. Both would require more security.

What do you see yourself using this app for the most? *

Lights (note: didnt really had a weak design principle but it was mandatory :c)

Whats your ITEC3230 number? *

60

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◉	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◯ Visibility

◉ Feedback

What function would you like to see in a home automation system? *

grouping devices

What do you see yourself using this app for the most? *

turning the lights on and off

Whats your ITEC3230 number? *

215755333

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

24-30 yrs old   ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	●	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

○ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	○	○	◉	○	○	Very confident

Which design principle is our weakest? *

○ Affordance

○ Mapping

○ Visibility

◉ Feedback

What function would you like to see in a home automation system? *

nothing

What do you see yourself using this app for the most? *

i dont know

Whats your ITEC3230 number? *

47

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	◉	○	○	○	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

○ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	○	◉	○	○	○	Very confident

Which design principle is our weakest? *

○ Affordance

○ Mapping

◉ Visibility

○ Feedback

What function would you like to see in a home automation system? *

Location of light information

What do you see yourself using this app for the most? *

Lights

Whats your ITEC3230 number? *

43

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old   ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	◉	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◉	◯	◯	Very confident

Which design principle is our weakest? *

◯ Affordance

◉ Mapping

◯ Visibility

◯ Feedback

What function would you like to see in a home automation system? *

switching off lights, viewing other rooms in the house, locking the main door,

What do you see yourself using this app for the most? *

switching of the lights

Whats your ITEC3230 number? *

74

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	◉	○	Very easy

Do you find the application to be visible and easy on the eyes? *

(●) Yes it was.

(○) No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	○	○	○	○	●	Very confident

Which design principle is our weakest? *

(○) Affordance

(●) Mapping

(○) Visibility

(○) Feedback

What function would you like to see in a home automation system? *

None that I can think of at the moment

What do you see yourself using this app for the most? *

Turning off lights when I'm relaxing

Whats your ITEC3230 number? *

215691041

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▾

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	●	Very easy

Do you find the application to be visible and easy on the eyes? *

🔘 Yes it was.

⚪ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	⚪	⚪	⚪	🔘	⚪	Very confident

Which design principle is our weakest? *

🔘 Affordance

⚪ Mapping

⚪ Visibility

⚪ Feedback

What function would you like to see in a home automation system? *

Way to manage other users/controllers. Control wi-fi (the most evilest of things) [i.e. What devices can use the wifi]. and of course an ability to group certain devices into one custom switch [ex. User creates a switch called party mode switch and details which devices will be triggered and what they do (timers or delays or more)]. Another idea is to have it automatically group like devices together [ex. for the lights, if there's 6 located in the living room, the app automatically groups them into one switch called 'Living Room Lights']

What do you see yourself using this app for the most? *

Just being lazy. Or for security. Maybe an excuse to live with my phone in hand.

Whats your ITEC3230 number? *

16

This content is neither created nor endorsed by Google.

Google Forms

Group(Tushar) Questionnaire

What age group are you in? *

19-23 yrs old ▼

Would you say that the functions of the home devices are easy to use? *

	1	2	3	4	5	
Not very easy	○	○	○	○	◉	Very easy

Do you find the application to be visible and easy on the eyes? *

◉ Yes it was.

◯ No it wasn't

How confident are you on using this app for the first time? *

	1	2	3	4	5	
Not very confident	◯	◯	◯	◯	◉	Very confident

Which design principle is our weakest? *

◯ Affordance

◯ Mapping

◯ Visibility

◉ Feedback

What function would you like to see in a home automation system? *

Create username

What do you see yourself using this app for the most? *

To turn my light switches on and off

Whats your ITEC3230 number? *

19

This content is neither created nor endorsed by Google.

Google Forms