Zadanie 1

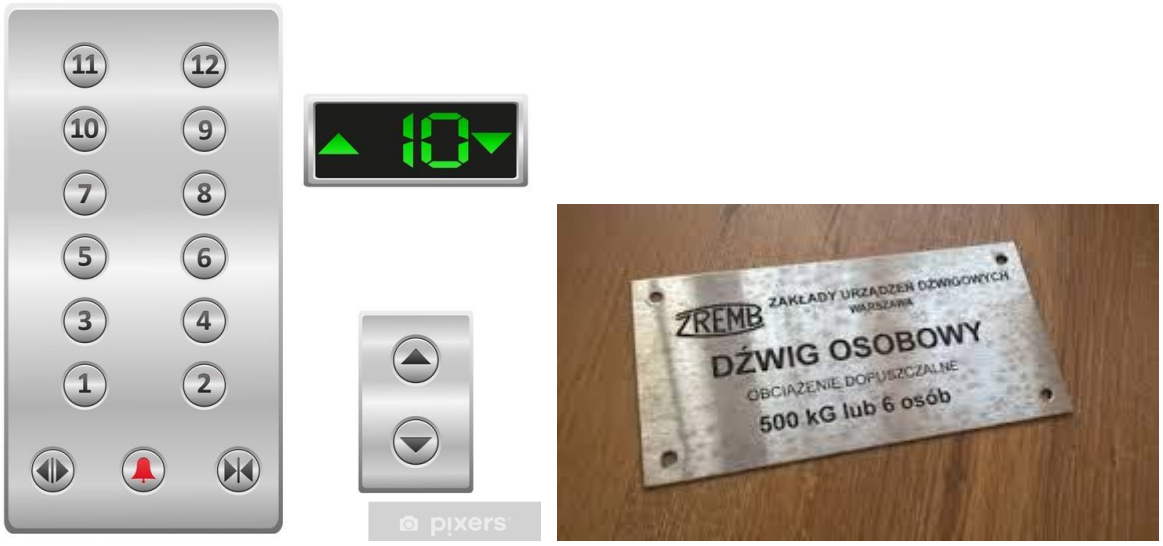
Wypisz przypadki testowe, które pozwolą zdecydować nadzorowi technicznemu czy winda działa poprawnie.

Zadanie 2

Wskaż pomyłki widoczne na zdjęciach

Zadanie 3

Dokonaj testu eksploracyjnego sklepu x i zaproponuj usprawnienia lub bugi



Zadanie 1

Poniżej przedstawiam zestawy, scenariusze i przypadki testowe do przetestowania windy. Należało by zadać kilka dodatkowych pytań, ale na potrzeby ćwiczenia pozwoliłam sobie poczynić kilka własnych założeń odnośnie specyfiki działania produktu (m.in. sposobu zachowania w sytuacji przeładowania, sposobu działania podświetlenia guzików itp.). Lista przypadków może być dalej rozszerzana np. o testy wszystkich guzików panelu, testy panelu i przycisków przywołania na wszystkich piętrach, różne kombinacje wyboru pięter, czy testy przycisku Up kiedy chcemy jechać w dół, testy załadowania powyżej 6 osób ale jednocześnie ważących mniej niż 500kg itd.

1. Verifying if the control panel is working properly
    1.1. Verifying the Floor butons – 1st floor button
        1.1.1. The button is clickable
        1.1.2. The button illuminates during task perform
        1.1.3. Clicking the button takes the user to a proper floor
    1.2. Verifying the Floor butons – last floor button
        1.2.1. The button is clickable
        1.2.2. The button illuminates during task perform
        1.2.3. Clicking the button takes the user to a proper floor
    1.3. Verifying the Floor butons – central floor button
        1.3.1. The button is clickable
        1.3.2. The button illuminates during task perform
        1.3.3. Clicking the button takes the user to a proper floor
    1.4. Verifying the Alarm button
        1.4.1. The button is clickable
        1.4.2. The button illuminates during task perform
        1.4.3. Clicking and holding the button turns the alarm on
    1.5. Verifying the Close door button
        1.5.1. The button is clickable
        1.5.2. The button illuminates
        1.5.3. Clicking the button closes the door immediately
    1.6. Verifying the Hold door button
        1.6.1. The button is clickable
        1.6.2. The button illuminates
        1.6.3. Clicking the button holds the door immediately
    1.7. Verifying clicking one Floor button after another – first and last floor
        1.7.1. The buttons are clickable
        1.7.2. The buttons illuminate during task perform
        1.7.3. Clicking buttons takes the user to a proper floor (by the most economic way)
    1.8. Verifying clicking one Floor button after another – first and central floor
        1.8.1. The buttons are clickable
        1.8.2. The buttons illuminate during task perform
        1.8.3. Clicking buttons takes the user to a proper floor (by the most economic way)
    1.9. Verifying clicking one Floor button after another – last and central floor
        1.9.1. The buttons are clickable
        1.9.2. The buttons illuminate during task perform
        1.9.3. Clicking buttons takes the user to a proper floor (by the most economic way)
    1.10. Verifying clicking one Floor button after another – first and second floor
        1.10.1. The buttons are clickable
        1.10.2. The buttons illuminate during task perform
        1.10.3. Clicking buttons takes the user to a proper floor (by the most economic way)
    1.11. Verifying clicking one Floor button after another – last but one and last floor
        1.11.1. The buttons are clickable
        1.11.2. The buttons illuminate during task perform

1.11.3. Clicking buttons takes the user to a proper floor (by the most economic way)

1.12. Verifying clicking one Floor button after another during task perform (elevator in move)

1.12.1. The buttons are clickable

1.12.2. The buttons illuminate during task perform

1.12.3. Clicking buttons takes the user to a proper floor (by the most economic way)

1.13. Verifying clicking two Floor buttons simultaneously

1.13.1. The buttons are clickable

1.13.2. The buttons illuminate just while being clicked, then stop

1.13.3. Clicking buttons simultaneously does not take the user anywhere

1.14. Verifying clicking Floor button, then Alarm button

1.14.1. The buttons are clickable

1.14.2. The buttons illuminate during task perform

1.14.3. Clicking buttons takes the user to a proper floor independently from alarm on

1.15. Verifying clicking Floor button, then Close door button

1.15.1. The buttons are clickable

1.15.2. The buttons illuminate during task perform

1.15.3. Clicking buttons takes the user to a proper floor after door closed immediately

1.16. Verifying clicking Floor button, then Hold the door button

1.16.1. The buttons are clickable

1.16.2. The buttons illuminate during task perform

1.16.3. Clicking buttons does not take the user to a proper floor as soon as he stops clicking Hold the door

2. Verifying if the call buttons are working properly

2.1. Verifying clicking Up button

2.1.1. The button is clickable

2.1.2. The button illuminates during task perform

2.1.3. Clicking the button calls the elevator to a proper floor

2.2. Verifying clicking Down button

2.2.1. The button is clickable

2.2.2. The button illuminates during task perform

2.2.3. Clicking the button calls the elevator to a proper floor

2.3. Verifying clicking Up and Down buttons simultaneously

2.3.1. The buttons are clickable

2.3.2. The buttons illuminate just while being clicked, then stop

2.3.3. Clicking buttons simultaneously does not call the elevator

3. Verifying if the display is working properly

3.1. Verifying the Floor information

3.1.1. The display is on and all readable

3.1.2. The display shows the proper floor number according to elevator’s current position

3.2. Verifying the Direction information

3.2.1. The display is on and all readable

3.2.2. The display shows the proper arrow according to elevator's direction of current move – Up arrow
3.2.3. The display shows the proper arrow according to elevator's direction of current move – Down arrow

4. Veiryfing if the elevator is working properly in terms of load
   4.1. Verifying the behaviour when empty
      4.1.1. The elevator can be called
      4.1.2. The elevator can be sent to a proper floor (by clicking the proper button inside)
   4.2. Verifying the behaviour when loaded with people – load with 1 person
      4.2.1. The proper Floor button can be clicked
      4.2.2. The door closes
      4.2.3. The elevator takes users to a right floor according to button clicked
   4.3. Verifying the behaviour when loaded with people – load with 3 people
      4.3.1. The proper Floor button can be clicked
      4.3.2. The door closes
      4.3.3. The elevator takes the user to a right floor according to button clicked
   4.4. Verifying the behaviour when loaded with people – load with 6 people
      4.4.1. The proper Floor button can be clicked
      4.4.2. The door closes
      4.4.3. The elevator takes users to a right floor according to button clicked
   4.5. Verifying the behaviour when loaded with people – load with 7 people 501kg
      4.5.1. The Floor buttons clickable but not lasting
      4.5.2. The door does not close
      4.5.3. The elevator does not take users anywhere
   4.6. Verifying the behaviour when loaded with cargo – load with 1kg
      4.6.1. The proper Floor button can be clicked
      4.6.2. The door closes
      4.6.3. The elevator takes the cargo to a right floor according to button clicked
   4.7. Verifying the behaviour when loaded with cargo – load with 250kg
      4.7.1. The proper Floor button can be clicked
      4.7.2. The door closes
      4.7.3. The elevator takes the cargo to a right floor according to button clicked
   4.8. Verifying the behaviour when loaded with cargo – load with 500kg
      4.8.1. The proper Floor button can be clicked
      4.8.2. The door closes
      4.8.3. The elevator takes the cargo to a right floor according to button clicked
   4.9. Verifying the behaviour when loaded with cargo – load with 501kg
      4.9.1. The Floor buttons can not be clicked
      4.9.2. The door does not close
      4.9.3. The elevator does not take the cargo anywhere
5. Verifying if the automatic door is working properly
   5.1. Verifying the behaviour without disturbing photocell
      5.1.1. The door opens

5.1.2. The door closes

5.2. Verifying the behaviour with disturbing for a period of time under the sensitivity border of photocell

5.2.1. The door opens

5.2.2. The door closes

5.3. Verifying the behaviour with disturbing for a period of time over the sensitivity border of photocell

5.3.1. The door opens

5.3.2. The door stops to close and opens back until stop disturbing

Przypadki testowe – szczegółowo:

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.1		
Test case name	**1.1.1 1st floor button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click on the first floor button	The button can be clicked	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.1
Test case name	**1.1.2 1st floor button illuminates**
Entry conditions	User is located inside the elevator with access to electricity, on ground floor

Step Id	Description	Expected results	Notes
1	Click on the first floor button	The button can be clicked The button starts to illuminate The door closes The elevator starts to move The button keeps illuminating until the elevator reaches appropriate floor	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.1
Test case name	**1.1.3 1st floor button takes the user to a proper floor**
Entry conditions	User is located inside the elevator with access to electricity, on ground floor

Step Id	Description	Expected results	Notes

1	Click on the first floor button	The button can be clicked The door closes The elevator starts to move The elevator stops on a proper floor	

Test cases from scenarios 1.2 and 1.3 are expected to look similarly to above.

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.4		
Test case name	**1.4.1 Alarm button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click on the Alarm button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.4		
Test case name	**1.4.2 Alarm button illuminates during task perform**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes

1	Click and hold the Alarm button	The button can be clicked The button illuminates until release	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.4		
Test case name	**1.4.3 Alarm button turns the alarm on**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click and hold the Alarm button	The button can be clicked The alarm can be heard until release	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.5		
Test case name	**1.5.1 Close door button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the Close door button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.5		
Test case name	**1.5.2 Close door button illuminates**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the Close door button	The button can be clicked The button starts to illuminate until release	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.5		
Test case name	**1.5.3 Close door button closes the door immediately**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the Close door button	The button can be clicked The door closes immediately	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.6		
Test case name	**1.6.1 Hold door button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the hold door button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.6		
Test case name	**1.6.2 Hold door button illuminates**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the Hold door button	The button can be clicked The button starts to illuminate util release	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.6		
Test case name	**1.6.3 Hold door button holds the door immediately**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the Hold door button	The button can be clicked The door stops closing and opens back immediately	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.7		
Test case name	**1.7.1 Last floor button after first floor button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the last floor button	The button can be clicked	

Author	Angelika Bartos
Product name	Zremb Elevator

Functionality	Control panel		
Test scenario ID	1.7		
Test case name	**1.7.2 Last floor and first floor buttons illuminating**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The button starts to illuminate	
2	Click the last floor button	The button can be clicked The button starts to illuminate The door closes The elevator starts to move The buttons keep illuminating until the elevator reaches appropriate floors	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.7
Test case name	**1.7.3 Last floor and first floor buttons take the user to proper floors**

Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the last floor button	The button can be clicked The door closes The elevator starts to move The elevator stops on the nearest chosen floor The elevator stops on the second nearest chosen floor	

Test cases from scenarios 1.8, 1.9, 1.10 and 1.11 are expected to look simirarly to above.

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.12		
Test case name	**1.12.1 Last floor button after first floor button clickable when elevator in move**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is in move		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The door closes	

		The elevator starts to move	
2	Click the last floor button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.12		
Test case name	**1.12.2 Buttons illuminating when elevator in move**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is in move		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The door closes The elevator starts to move	
2	Click the last floor button	The button can be clicked The buttons are illuminating until the elevator reaches relevant floors	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.12		
Test case name	**1.12.3 Choosing another floor possible when elevator in move**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is in move		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The door closes The elevator starts to move	
2	Click the last floor button	The button can be clicked The elevator continues to move to the nearest chosen floor	

		The elevator takes the user to second chosen floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.13		
Test case name	**1.13.1 Last floor button and first floor button clickable simultaneousely**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor and last floor buttons simultaneously	The buttons can be clicked	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.13
Test case name	**1.13.2 Last floor button and first floor button illuminating when clicked simultaneousely**

Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor and last floor buttons simultaneously	The buttons can be clicked The buttons starts to illuminate until released	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.13		
Test case name	**1.13.3 Last floor button and first floor button clicked simultaneousely – no move**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor and last floor buttons simultaneously	The buttons can be clicked The buttons starts to illuminate until released The elevator does not start to move	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.14

Test case name	**1.14.1 Alarm button after first floor button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the Alarm button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.14		
Test case name	**1.14.2 Alarm and first floor buttons illuminating**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The button starts to illuminate The floor button illuminates until the elevator reaches appropriate floor	
2	Click the alarm button	The button can be clicked The button starts to illuminate until released	

		The door closes The elevator starts to move	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Control panel
Test scenario ID	1.14
Test case name	**1.14.3 Alarm and first floor buttons take the user to proper floor**
Entry conditions	User is located inside the elevator with access to electricity, on ground floor

Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the Alarm button	The button can be clicked The door closes The elevator starts to move The elevator stops on the nearest chosen floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.15		
Test case name	**1.15.1 Close door button after first floor button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the Close door button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.15		
Test case name	**1.15.2 Close door and first floor buttons illuminating**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The button starts to illuminate The floor button illuminates until the elevator	

		reaches appropriate floor	
2	Click the Close door button	The button can be clicked The button starts to illuminate until released The door closes immediately The elevator starts to move	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.15		
Test case name	**1.15.3 Close door and first floor buttons take the user to proper floor**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the Close door button	The button can be clicked The door closes immediately The elevator starts to move The elevator stops on the	

		nearest chosen floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.16		
Test case name	**1.16.1 Hold door button after first floor button clickable**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked	
2	Click the Hold door button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.16		
Test case name	**1.16.2 Hold door and first floor buttons illuminating**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The button starts to illuminate The floor button illuminates until	

		the elevator reaches appropriate floor	
2	Click the Hold door button	The button can be clicked The button starts to illuminate until released	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Control panel		
Test scenario ID	1.16		
Test case name	**1.16.3 Hold door and first floor buttons take the user to proper floor**		
Entry conditions	User is located inside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click the 1st floor button	The button can be clicked The door starts to close	
2	Click the Hold door button	The button can be clicked The door stops to close and starts to open back immediately When Hold door button released, The door starts to	

		close again and the elevator starts to move The elevator takes the user to the nearest chosen floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.1		
Test case name	**2.1.1 Call Up button clickable**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click on the Call Up button	The button can be clicked	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Call buttons
Test scenario ID	2.1
Test case name	**2.1.2 Call Up button illuminates**

Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click on the Call Up button	The button can be clicked The button starts to illuminate The elevator starts to move The button keeps illuminating until the elevator reaches appropriate floor	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Call buttons
Test scenario ID	2.1
Test case name	**2.1.3 Call Up button calls the elevator to a proper floor**

Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Click on the Call Up button	The button can be clicked The elevator starts to move The elevator stops on a proper floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.2		
Test case name	**2.2.1 Call Down button clickable**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes
1	Click on the Call Down button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.2		
Test case name	**2.2.2 Call Down button illuminates**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes

1	Click on the Call Down button	The button can be clicked The button starts to illuminate The elevator starts to move The button keeps illuminating until the elevator reaches appropriate floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.2		
Test case name	**2.2.3 Call Down button calls the elevator to a proper floor**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes

1	Click on the Call Down button	The button can be clicked The elevator starts to move The elevator stops on a proper floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.3		
Test case name	**2.3.1 Call Up and Down buttons clickable**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes
1	Click on the Call Up and Down button simultaneously	The buttons can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.3		
Test case name	**2.3.2 Call Up and Down buttons illuminating when clicked simultaneousely**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes
1	Click the Call Up and Down	The buttons can be clicked	

	buttons simultaneously	The buttons start to illuminate until released	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Call buttons		
Test scenario ID	2.3		
Test case name	**2.3.3 Call Up and Down buttons clicked simultaneousely – no move**		
Entry conditions	User is located outside the elevator with access to electricity, on first floor		
Step Id	Description	Expected results	Notes
1	Click the Call Up and Down buttons simultaneously	The buttons can be clicked The buttons starts to illuminate until released The elevator does not start to move	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Display		
Test scenario ID	3.1		
Test case name	**3.1.1 Display on and readable – floor number**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes

1	Verify the state of the display	The display is on, readable and the user can get a clear information of where the elevator is located	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Display		
Test scenario ID	3.1		
Test case name	**3.1.2 Display shows the proper floor number**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	Elevator reaches the proper floor	
2	Go into the elevator	User is into the elevator and	

		has the access to control panel	
3	Click 1st floor button	Button can be clicked	
4	Go outside the elevator and let it go to chosen floor	The door closes The elevator goes and stops on a chosen floor	
5	Verify the state of the display	The display is on, readable and the user can get a clear information of where the elevator is located The display shows the appropriate floor number according to what was chosen	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Display		
Test scenario ID	3.2		
Test case name	**3.2.1 Display on and readable – direction arrows**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes

1	Call the elevator	Elevator reaches the proper floor	
2	Go into the elevator	User is into the elevator and has the access to control panel	
3	Click last floor button	Button can be clicked	
4	Go outside the elevator and let it go to chosen floor	The door closes The elevator goes to a chosen floor	
5	Verify the state of the display	The display is on, readable and the user can get a clear information of which direction the elevator is going to	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Display		
Test scenario ID	3.2		
Test case name	**3.2.2 Display shows the proper direction – Up arrow**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	Elevator reaches the proper floor	
2	Go into the elevator	User is into the elevator and	

		has the access to control panel	
3	Click last floor button	Button can be clicked	
4	Go outside the elevator and let it go to chosen floor	The door closes The elevator goes to a chosen floor	
5	Verify the state of the display	The display is on, readable and the user can get a clear information of which direction the elevator is going to The display shows the appropriate direction arrow according to what was chosen	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Display		
Test scenario ID	3.2		
Test case name	**3.2.3 Display shows the proper direction – Down arrow**		
Entry conditions	User is located outside the elevator with access to electricity, on last floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	Elevator reaches the proper floor	

2	Go into the elevator	User is into the elevator and has the access to control panel	
3	Click first floor button	Button can be clicked	
4	Go outside the elevator and let it go to chosen floor	The door closes The elevator goes to a chosen floor	
5	Verify the state of the display	The display is on, readable and the user can get a clear information of which direction the elevator is going to The display shows the appropriate direction arrow according to what was chosen	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.1		
Test case name	**4.1.1 Elevator can be called - empty**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor, the elevator is empty		
Step Id	Description	Expected results	Notes
1	Click on the Call button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.1		
Test case name	**4.1.2 Elevator can be sent - empty**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor, the elevator is empty		
Step Id	Description	Expected results	Notes
1	Go into the elevator	User is into the elevator and has the access to control panel	
2	Click first floor button	Button can be clicked	
3	Go outside the elevator and let it go to chosen floor	The door closes The elevator goes to a chosen floor	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.2		
Test case name	**4.2.1 Floor button clickable – 1 person**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 1 person		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.2		
Test case name	**4.2.2 Door closes – 1 person**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 1 person		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked The door closes	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.2		
Test case name	**4.2.3 Elevator reaches proper floor – 1 person**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 1 person		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked The door closes The elevator takes the user to a chosen floor	

Test cases from scenarios 4.3 and 4.4 are expected to look simirarly to 4.2.

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.5		
Test case name	**4.5.1 Floor button clickable but not lasting – 7 people 501kg**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 7 people 501kg		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked The button stops to illuminate when released	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Load limits
Test scenario ID	4.5
Test case name	**4.5.2 Door not closing – 7 people 501kg**

Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 7 people 501kg		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked The door is not closing	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Load limits		
Test scenario ID	4.5		
Test case name	**4.5.3 Elevator not moving – 7 people 501kg**		
Entry conditions	User is located inside the elevator with access to electricity, the elevator is loaded with 7 people 501kg		
Step Id	Description	Expected results	Notes
1	Click on the Floor button	The button can be clicked The door is not closing The elevator does not move, does not take users anywhere	

Test cases from scenarios 4.6, 4.7 and 4.8 are expected to look simirarly to 4.2, 4.3, 4.4

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Load limits

Test scenario ID	4.9		
Test case name	**4.9.3 Elevator not moving – 501kg**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor, the elevator is loaded with 501kg cargo		
Step Id	Description	Expected results	Notes
1	Go into the elevator	User is into the elevator and has the access to control panel	
2	Click first floor button	Button can be clicked	
3	Go out of the elevator	The user is outside the elevator, the cargo stays inside The door is not closing The elevator does not move, does not take the cargo anywhere	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Door photocell		
Test scenario ID	5.1		
Test case name	**5.1.1 Door opens – no disturb**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes

1	Call the elevator	The elevator reaches the proper floor The door opens	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Door photocell		
Test scenario ID	5.1		
Test case name	**5.1.2 Door closes – no disturb**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	The elevator reaches the proper floor The door opens	
2	Wait the min amount of time indicated in a documentation to close the door	The door closes	

Author	Angelika Bartos
Product name	Zremb Elevator
Functionality	Door photocell
Test scenario ID	5.2
Test case name	**5.2.1 Door opens – short disturb**

Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	The elevator reaches the proper floor The door starts to open	
2	Put an item on the area of photocell for a short period of time which is lower than the sensitivity border of photocell indicated in documentation	The door keeps opening	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Door photocell		
Test scenario ID	5.2		
Test case name	**5.2.2 Door closes – short disturb**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	The elevator reaches the proper floor The door opens	
2	Wait the min amount of time indicated in a	The door starts to close	

	documentation to close the door		
3	Put an item on the area of photocell for a short period of time which is lower than the sensitivity border of photocell indicated in documentation	The door keeps closing	

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Door photocell		
Test scenario ID	5.3		
Test case name	**5.3.1 Door opens – long disturb**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	The elevator reaches the proper floor The door starts to open	
2	Put an item on the area of photocell for a long period of time which is higher than the sensitivity border of photocell	The door keeps opening	

	indicated in documentation		

Author	Angelika Bartos		
Product name	Zremb Elevator		
Functionality	Door photocell		
Test scenario ID	5.3		
Test case name	**5.3.2 Door closes – long disturb**		
Entry conditions	User is located outside the elevator with access to electricity, on ground floor		
Step Id	Description	Expected results	Notes
1	Call the elevator	The elevator reaches the proper floor The door opens	
2	Wait the min amount of time indicated in a documentation to close the door	The door starts to close	
3	Put an item on the area of photocell for a long period of time which is higher than the sensitivity border of photocell indicated in documentation	The door stops to close and opens back until stop disturbing	

Zadanie 2

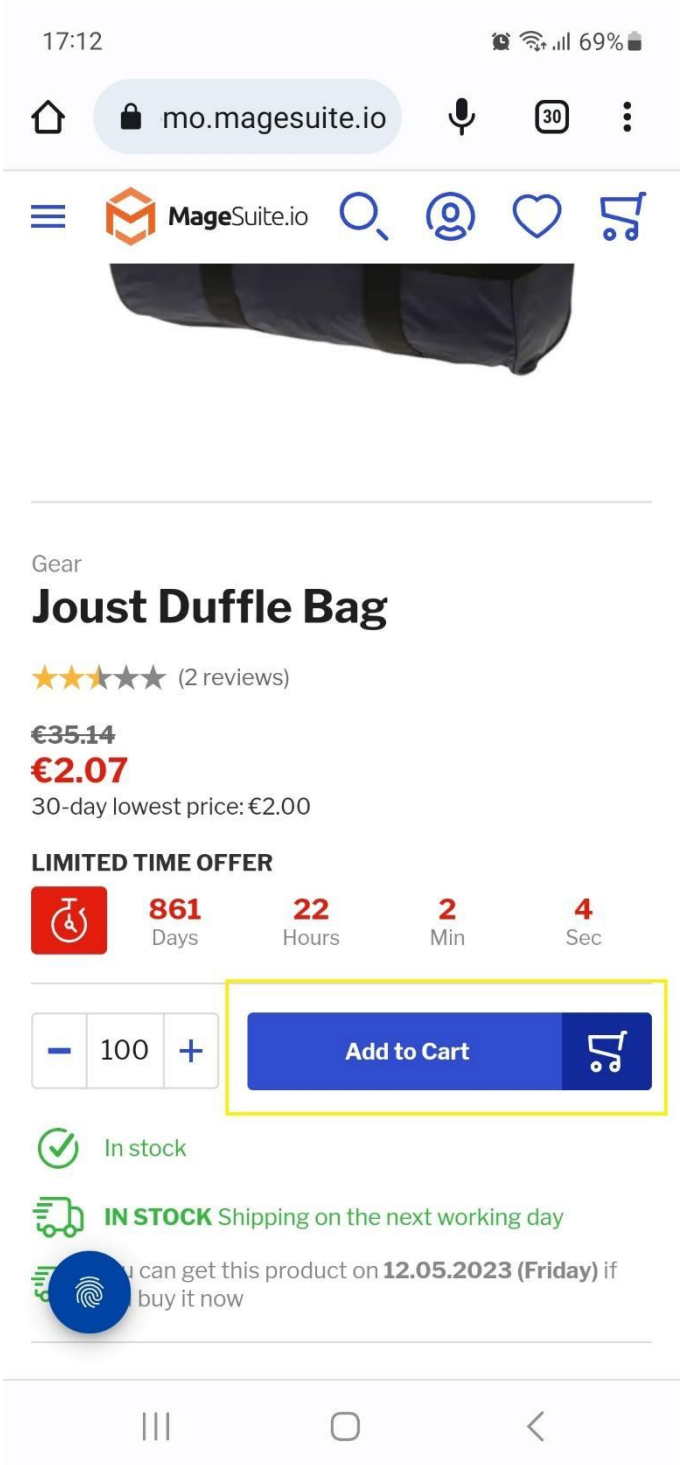
1. Numery pięter na przyciskach panelu do sterowania windą: umieszczone są rosnąco w prawo od lewego dolnego rogu panelu. W drugiej linii od góry numery przycisków zgodnie z tą logiką powinny być oznaczone kolejno: 9 i 10, a nie 10 i 9.
2. Jednostką masy dopuszczalnego obciążenia (na tabliczce znamionowej) powinno być prawdopodobnie kg, nie kG.
3. Na wyświetlaczu z informacją o aktualnym piętrze świecą się jednocześnie dwie strzałki. Jeśli te strzałki mają na celu pokazywanie kierunku aktualnego poruszania się windy, powinna świecić się tylko jedna z nich, a w momencie postoju – żadna.

Zadanie 3

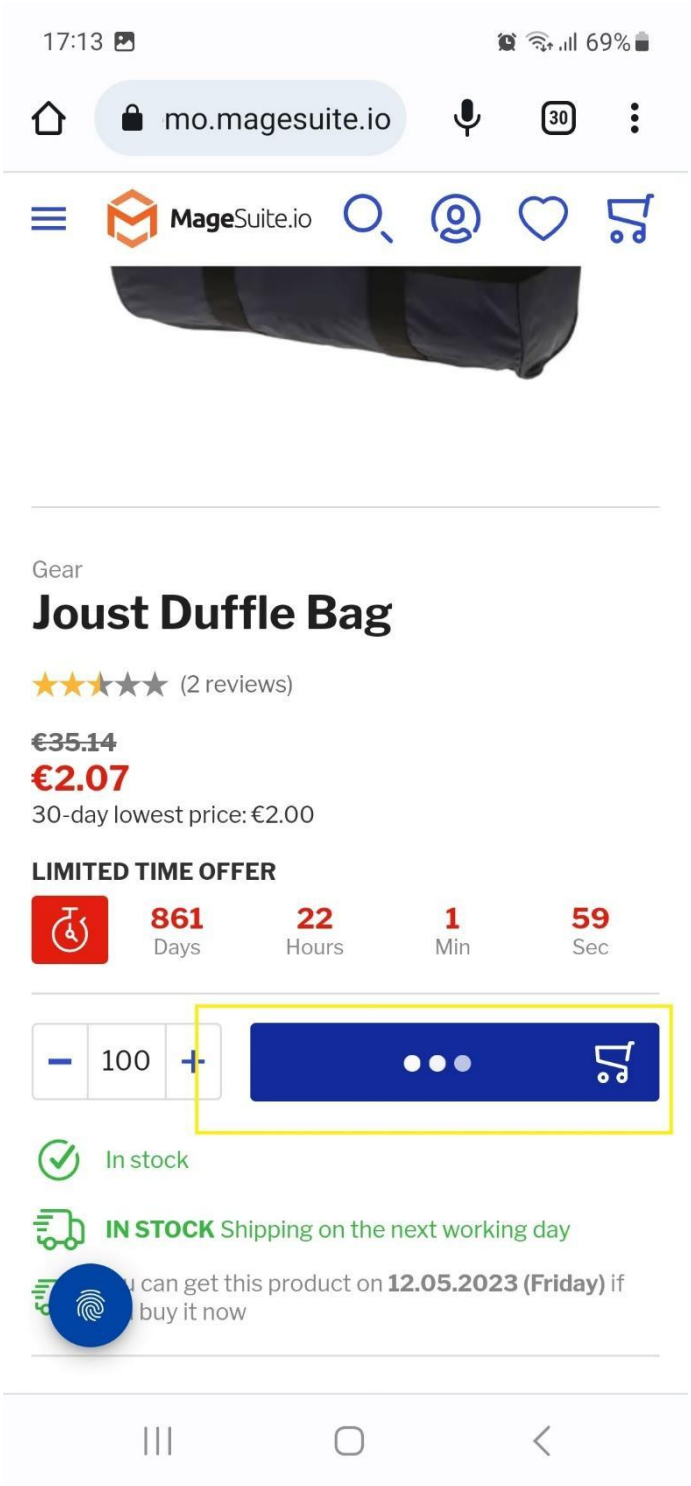
Defect ID	1	2	3
Application	demo.megasuite.io	demo.megasuite.io	demo.megasuite.io
Assigned To	Janina Kowalska	Janina Kowalska	Janina Kowalska
Defect Name			
Detected by	Angelika Bartos	Angelika Bartos	Angelika Bartos
Detected on Date	09-05-2023, 17:12	09-05-2023, 17:15	09-05-2023, 17:18
Priority	medium	low	low
Severity	medium	medium	low
Project	MEGA01	MEGA01	MEGA01
Test environment	Samsung Galaxy S21 FE, Android 13, Google Chrome 113.0.5672.77, demo.megasuite.io/en/joust-duffle-bag.html	Samsung Galaxy S21 FE, Android 13, Google Chrome 113.0.5672.77, demo.megasuite.io/en/joust-duffle-bag.html	Samsung Galaxy S21 FE, Android 13, Google Chrome 113.0.5672.77, demo.megasuite.io/en/catalog/product_compare/

Description	Current behaviour: The user doesn't get the clear info about lack of possibility to add to a cart the number of products that goes beyond stock. The page looks like refreshing, the Add to cart button becomes red for a while, the products are not added to cart	Current behaviour: The second product photo does not display	Current behaviour: The Compare product page is not fitted well. The row title areas are too big and the item descriptions has to be scrolled
	Expected behaviour: When trying to add to a cart the number of products that goes beyond the stock, the user gets the clear info that it's not possible	The second product photo displays or the scroll bar is removed	Expected behaviour: The Compare product page is well fitted, easy to read, the item descriptions are fully visible with no need to scroll
	Steps to reproduce: 1. Go to a product page 2. In an Amount input field try to put a high number, in ex 1000 3. Tap on Add to Cart	Steps to reproduce: 1. Go to a product page 2. Scroll right the photo area	Steps to reproduce: 1. Go to Home page 2. Find any product and tap on a Weigh icon on the upper right corner of the product area 3. Tap on the linked part of notification shown at the top of the page
	Screenshot(s): defect1_mega01.jpg defect1a_mega01.jpg defect1b_mega01.jpg	Screenshot(s): defect2_mega01.jpg	Screenshot(s): defect3_mega01.jpg defect3a_mega01.jpg
	Logs: -	Logs: -	Logs: -
Category	Bug	Bug	Bug
Status	NEW	NEW	NEW

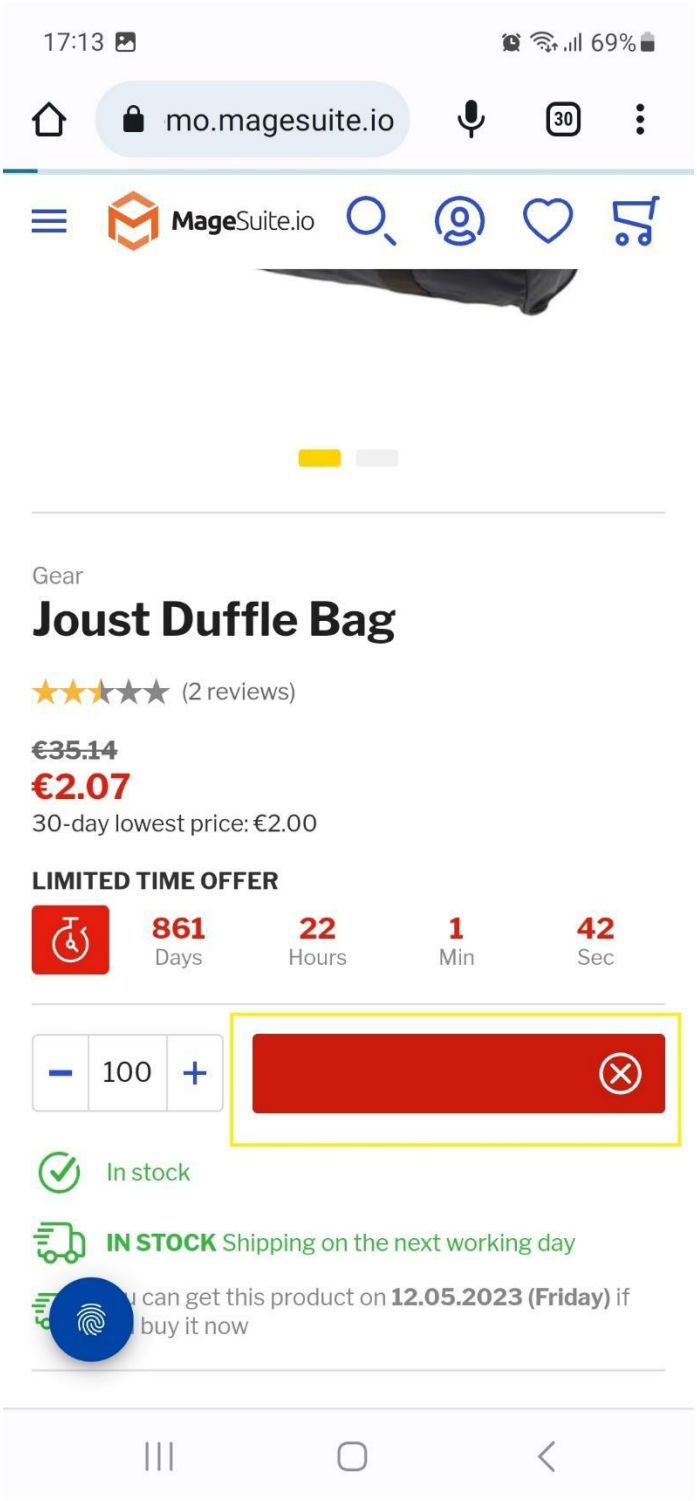
Screenshots:



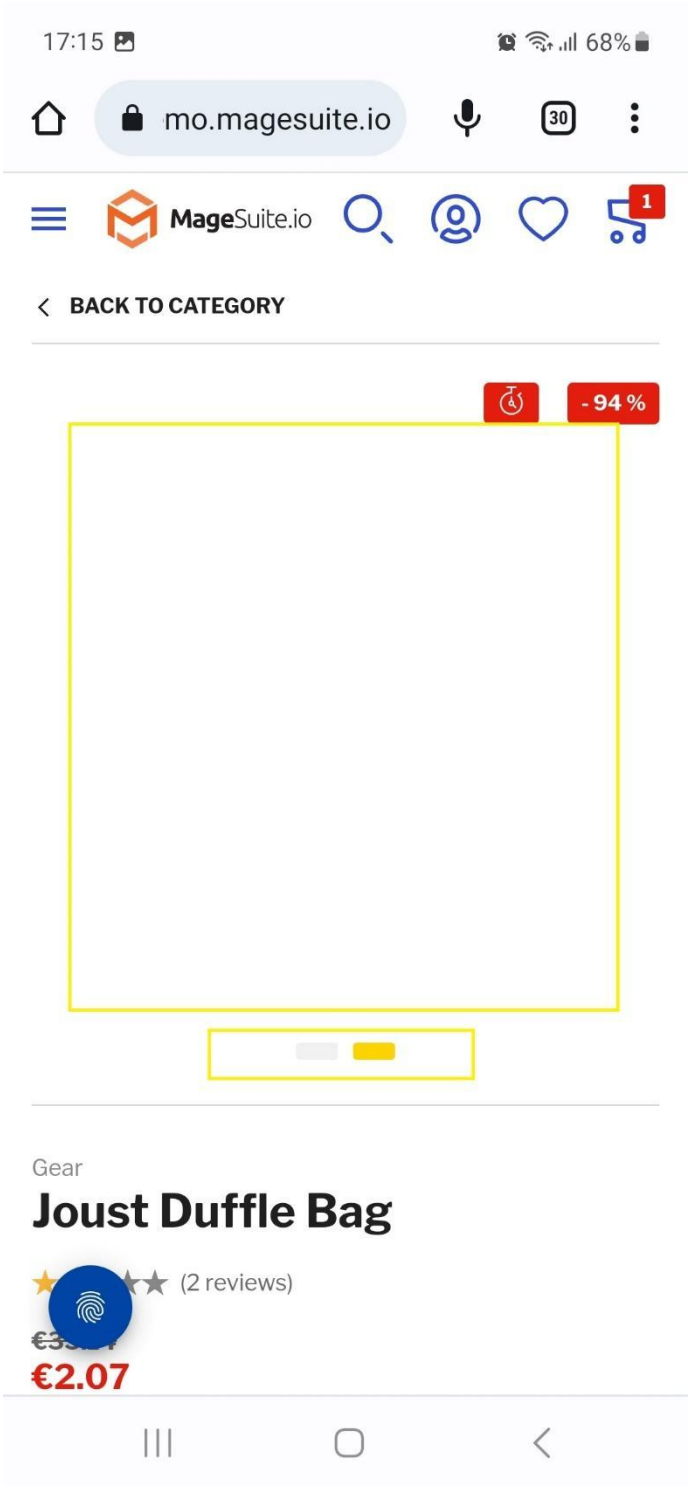
scr. 1. defect1_mega01.jpg



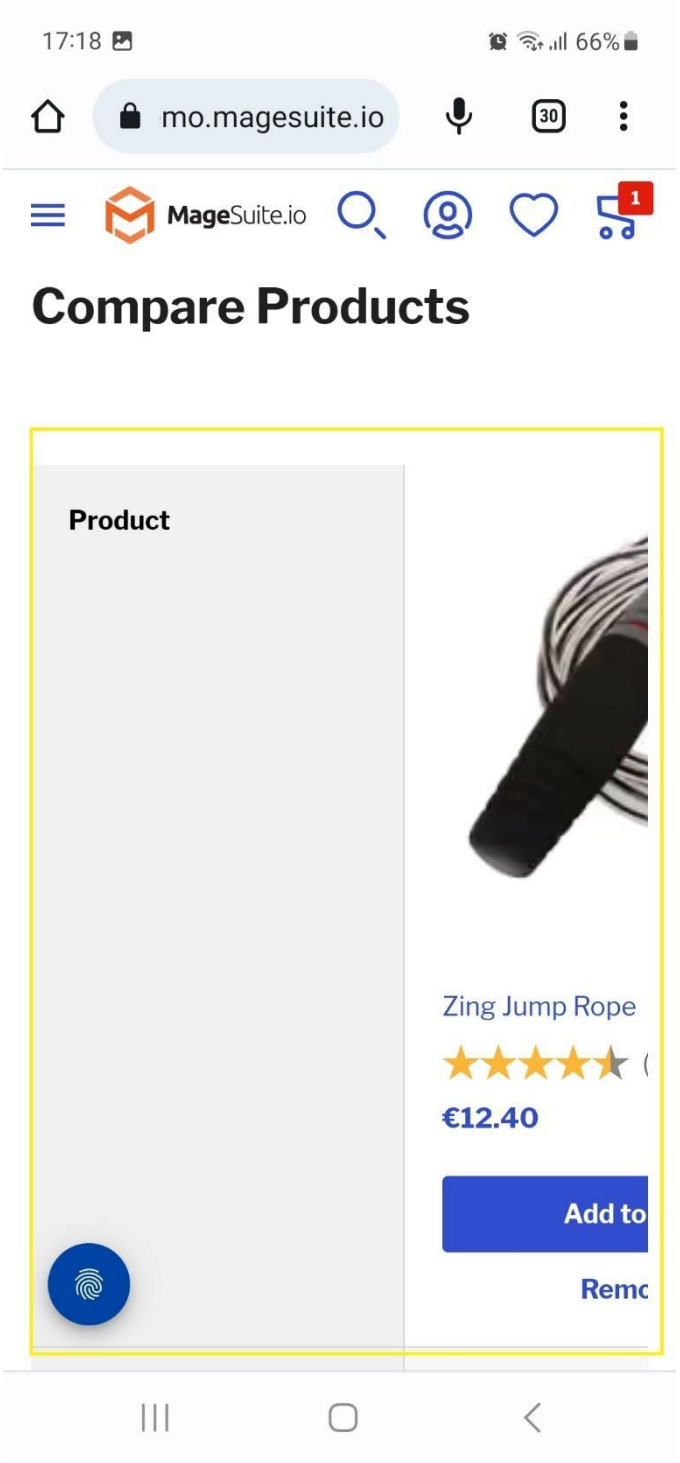
scr. 2. defect1a_mega01.jpg



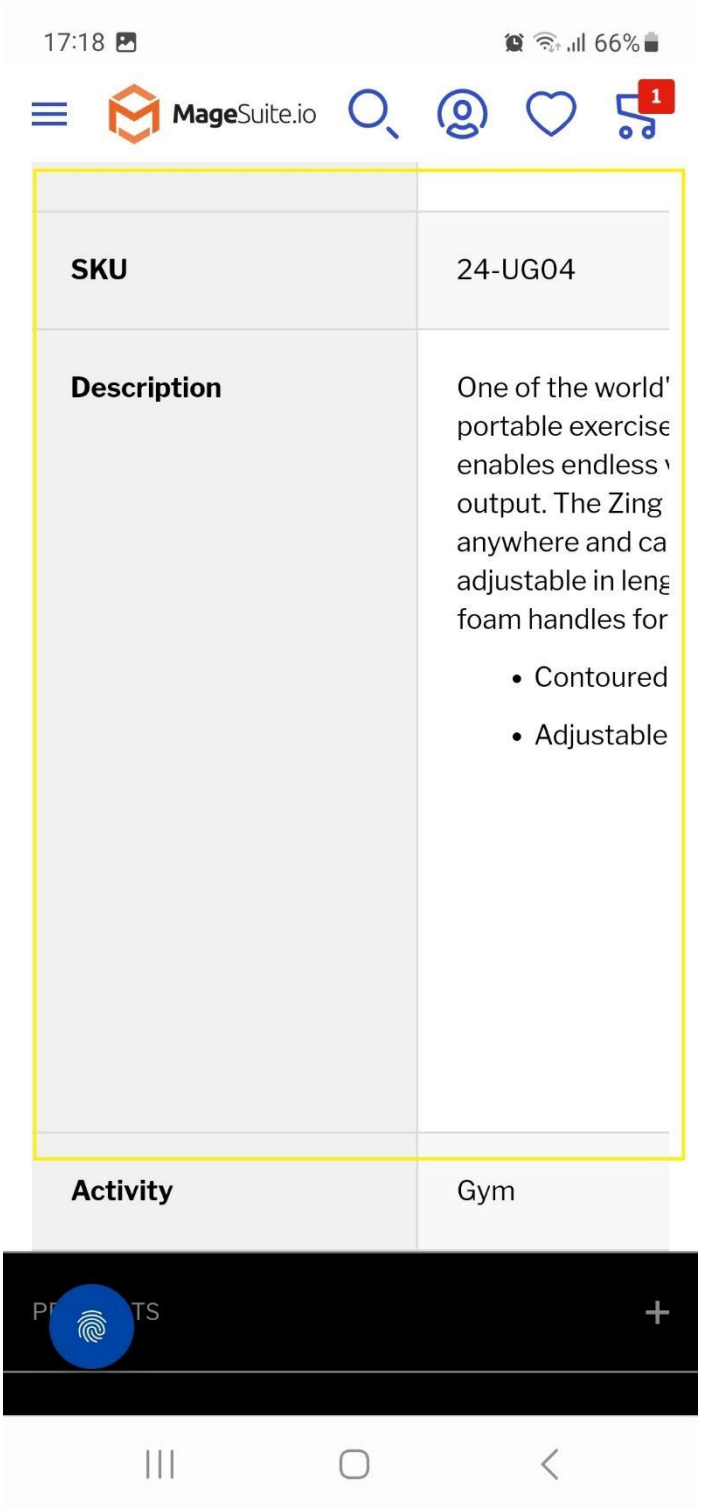
scr. 3. defect1b_mega01.jpg



scr. 4. defect2_mega01.jpg



scr. 5. defect3_mega01.jpg



scr. 6. Defect3a_mega01.jpg