

Notes

Proof of concept. (POC)

Present 2 boxes (as below, each colour has a number assigned 1-9)

Freelancer may also choose to use the rope picture to create the POC

Red	Green	Blue
Yellow	Purple	Brown
Pink	Grey	Light Green

1	2	1
1	2	3
1	2	3

First Interaction should be –

Touch the red square.

Red will highlight to indicate it is active.

Touch any box containing a number, and then all the boxes containing the same number will turn red.

Touch the blue square.

Red will normalise and blue will highlight.

Touch any of the boxes containing a different number then all the boxes containing this number will turn blue.

Note1 The numbers will only be visible to the admin in edit mode)

Note 2 The number box will start with a set of default colours.

(for example 1=grey, 2= black, 3= yellow)

Second interaction should be-

Enter an **edit mode** to make the numbers visible.

Change the numbers in any and or all squares.

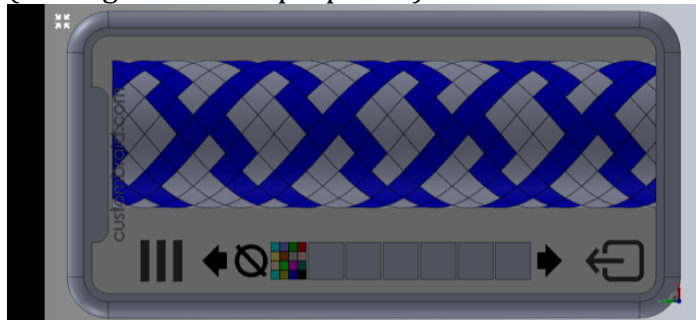
Exit edit mode

Now back to first interaction and the new number sequence will reflect the default colours (this is not necessary in the proof of concept. But will need to be in end product)

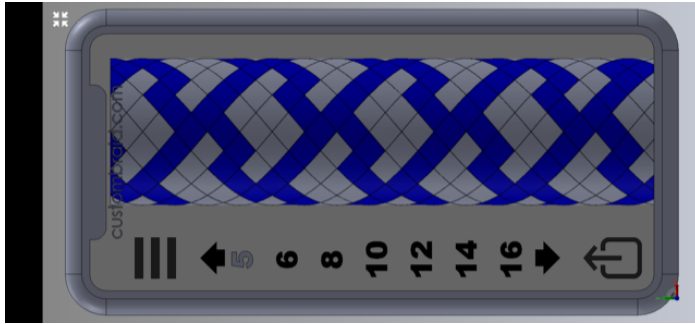
User Interface/explanatory notes

This should be as the pictures supplied

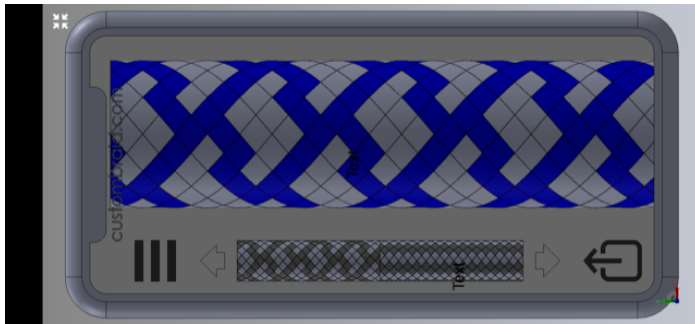
(Willing to listen to proposals)



The scroll bar is only showing size and colour options. There will need to be included the **pattern option** and allow for more possibilities.



- As per standard the scroll arrows will go grey when you reach the ends
- Size options -6,8,10,12,14,16 (but would like the ability to add more later)



- Patterns in the menu can either be driving the main rope picture -or- The main rope picture can have "thumb nails" placed into the pattern menu.

Need to include the pop up window to remind the user of the connection between size and pattern availability (see blue text) (6 & 8 folder A. 10,12,14&16 folder B)

As you know nothing ever fits neatly into one box!

There is one extra "rule" I need to add.

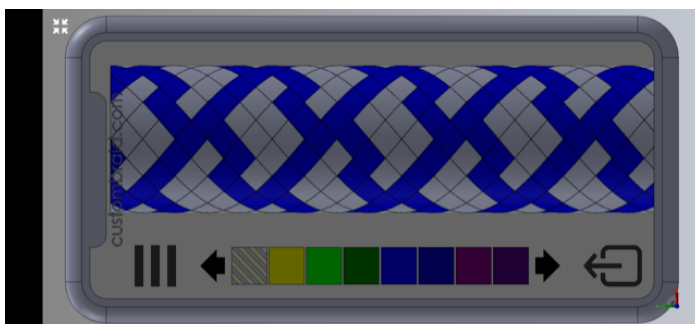
There is a relation between the diameter of some ropes and the possible patterns.
6mm and 8mm are not made the same as the rest (10,12,14,16mm)

This means I need you to allow for 2 sets of possible pattern options

So this is to say if the customer chooses 6 or 8 mm the pattern menu will only show the patterns from folder "A" If the customer chooses 10,12,14,16 the pattern menu will only show the patterns from folder "B"

I understand this means the customer will need to be forced into choosing the size of the rope as their first step.

Or alternatively we can have a window pop up when choosing a diameter with the words "only pattern options for X mm will be visible" then a prompt "OK" and "DO NOT SHOW THIS AGAIN"



- Colour options – need 50 colours

“add to cart” will insert picture of pattern along with the chosen colour scheme, size of rope, option of predefined lengths (ei 100m, 200m) , price , add shipping address. Then for now send as e-mail.

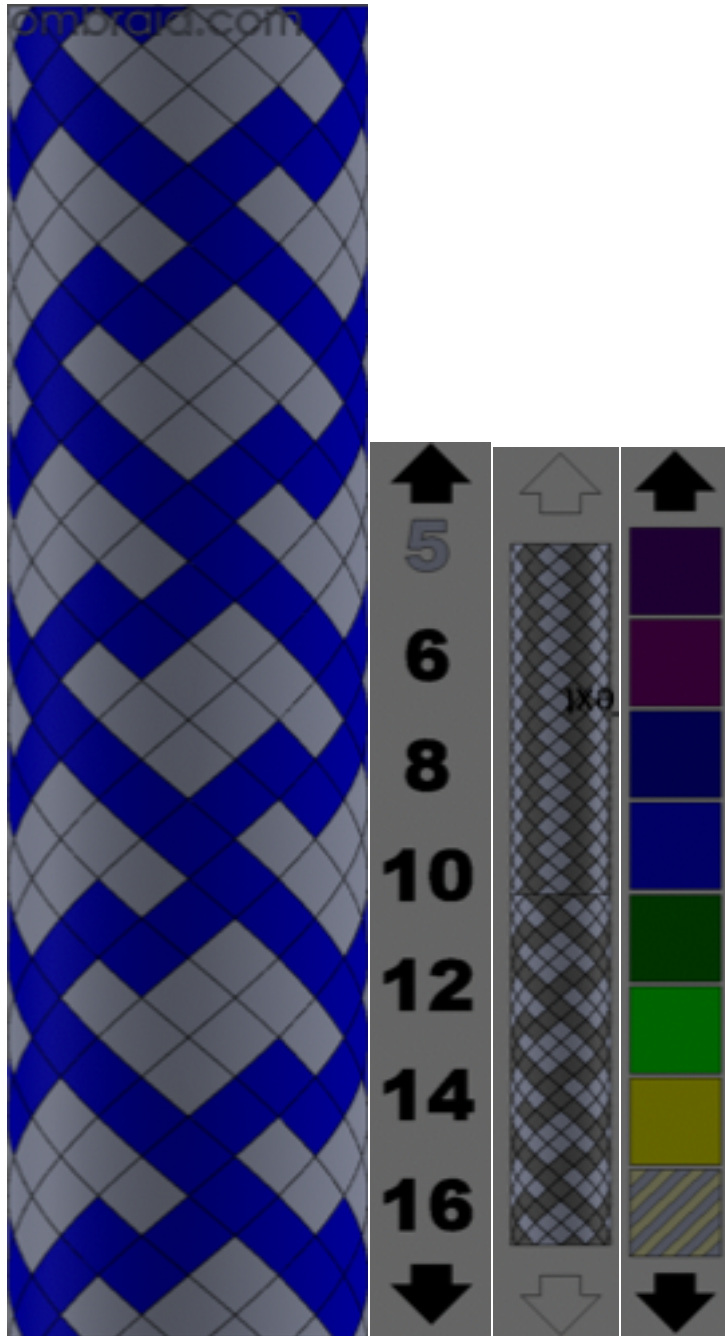
Will need to add the order window. This will include -

- Thumbnail picture of the rope that has just been designed
- The ability the return to the design window and proceed to create another and then add to order window. Repeat , repeat.... Use standard “add to cart” , “continue shopping” , “proceed to checkout”
- Each rope design has included the size(this was determined in the design window), the required length (this will be a multiple choice driven by admin) eg 100m or 200m, price (to be entered/edited by admin)
- First time users will need to enter name, address, phone, e-mail. (this will be remembered on the users device)
- There will be visual total price with freight or pick up option
- Place order. (email) The email will contain all relevant information to enable supplier (us) to produce the product(s)
- There needs to be the ability to add weight to each combination of rope size /length (each rope size needs 4 length options)

We will supply CSV file for freight calculation. You will need to extract postcode, weight and cost from CSV. Post code and “total weight” from the app. This will set freight cost.

Admin needs to be able to replace the CSV file from time to time as the shipper updates their freight costs.

Desk top version will be different (suitable for all browsers). All tools will be on the one page. Unsure how exactly this will look?



Admin will only be accessible on the desktop version.

We imagine the admin page will look the same as the desktop version

In Admin-

-The pattern editor (for me to edit)

I am imagining this would be a picture as per my rope picture. I would enter a number into all the diamonds that need to be "linked".

Admin will be creating and placing patterns into folder A or B (up to 50 patterns in each folder). Entering a number from 1 to 24 into each and every shape on the "rope picture" will create the patterns

We can supply this rope picture in DXF or other possible formats

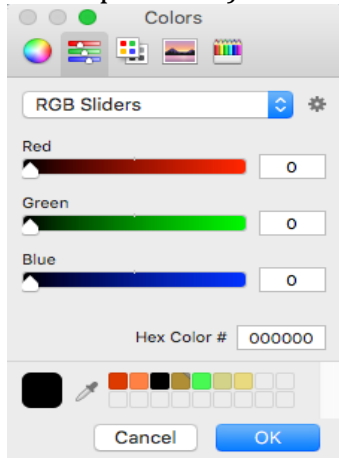
Once all numbers are entered this can then be saved to the "thumb nail" menu.

Folder A or B. This means when the customer has highlighted a colour in the colour menu then touches any of the "linked" diamonds they will all acquire this colour.

It would be nice if I could set the order of the patterns in the menu. As I find out which are the most popular I would like to pull them to the top.
In the Thumbnail menu we will have the ability to “send to top” and “send to bottom” or “delete.”

In the colour menu we click in a coloured square to open a colour pallet and edit the colour as per normal apps.

Admin will have access to edit the colour pallet using The RGB editor (only on the desktop version)



Admin setting will also show as spread-sheet with rope size (10 sizes), length options (4 lengths for every size), weights- there will be a weight for every rope size x length option (10 x 4 = 40 weights) , price, (one price for each weight)

Subdomain- eq.custombraid.com

Hybrid product

We understand this app may need “touch screen pencil” on smaller phones.



“rope picture” the updated picture will have 25 rectangles (as opposed to this picture with only 17)