

Design a badge in Inkscape

An easy tutorial on how to design a badge before it was cool.



Step 1

Open up Inkscape (duh) and set the document size of **900 x 600** pixels.

Press (*) without brackets to activate stars and polygons function, choose the star at right side on tool bar and give it the size of **400 x 400** pixels. Add 13 corners and spoke ration of **0.880** Give the star colour of **#374548ff**



Baby steps

Step two

Duplicate the star by pressing **Ctrl + D** and rotate it while pressing **Ctrl** key.

Make sure that it looks like this image below. Give it the colour of **#2ca089ff**.

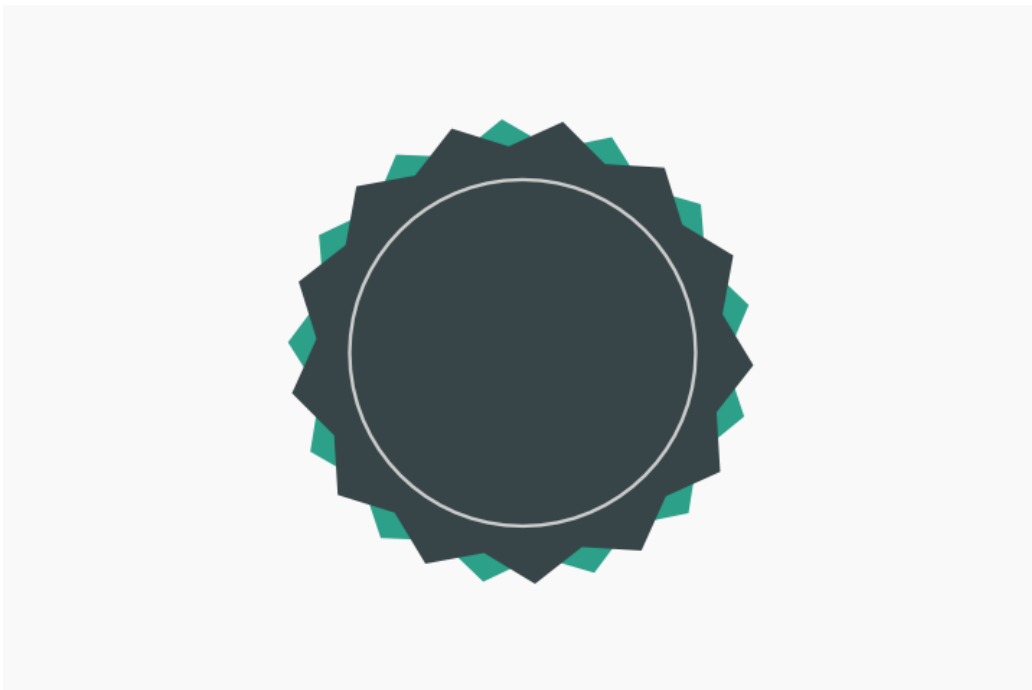
Send the star back by pressing **PgDn**



Step 2

Step 3

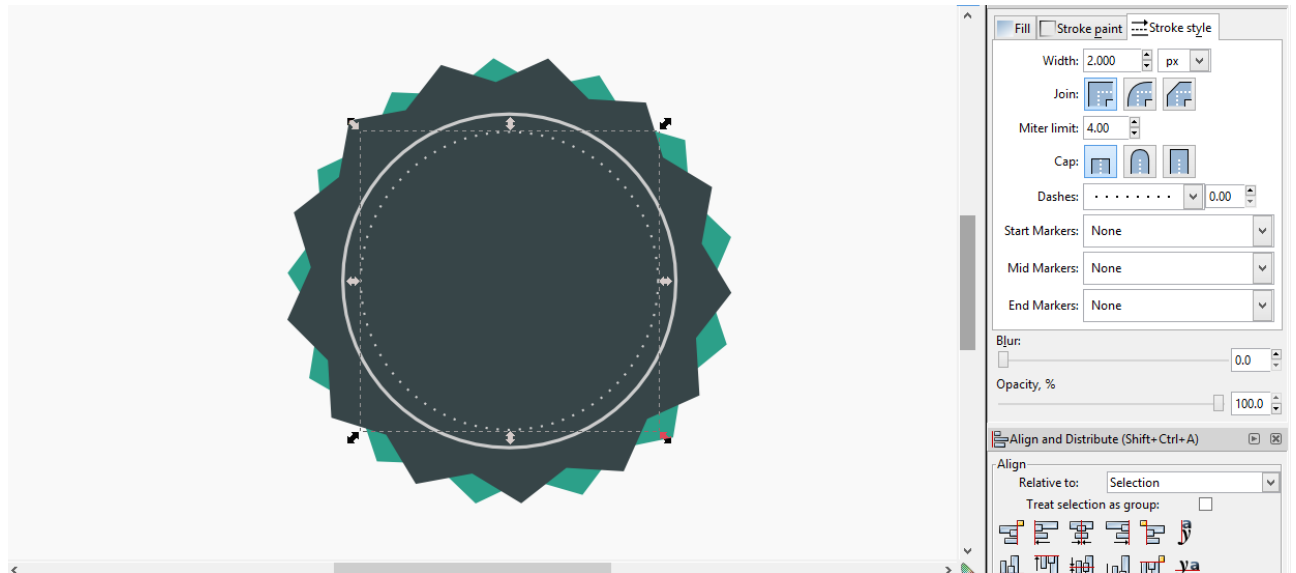
Draw an eclipse of **300 x 300** pixels, press **Ctrl + Shift + F** to activate the property tab. Remove the fill and give it a stroke of 3 pixels with colour of **#ccccccff**. Align it at the centre in front of the stars.



Step 3

Step 4

Draw another eclipse and give it the size of **270 x 270** pixels. Give it a stroke of **2** pixels and change the dash pattern similar to the image below.



Step 4

Step 5

Here comes the tricky part, Draw an eclipse of **200 X 200** pixels give it any distracting colour like bright green or yellow.

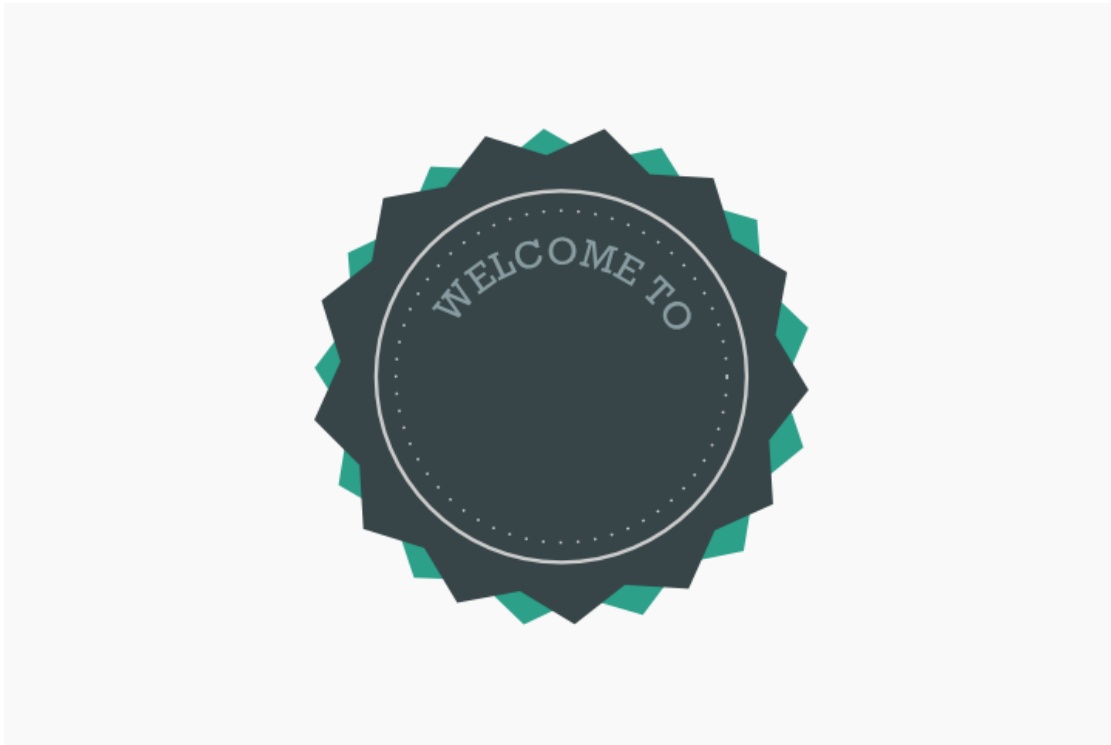
Press **T** to activate text function and write “**welcome to**” without the italic and quote. Give it a colour of **#899ca2ff** and place the text slightly above the eclipse like this image below.



Step 5

Step 6

Now select both eclipse and text and go to **Text > Put on Path**. The text might be below the eclipse so leave it that way and convert the text to path by going to **Path > Object to Path**. Rotate the text while pressing **Ctrl** and align it manually until it looks like this image below.

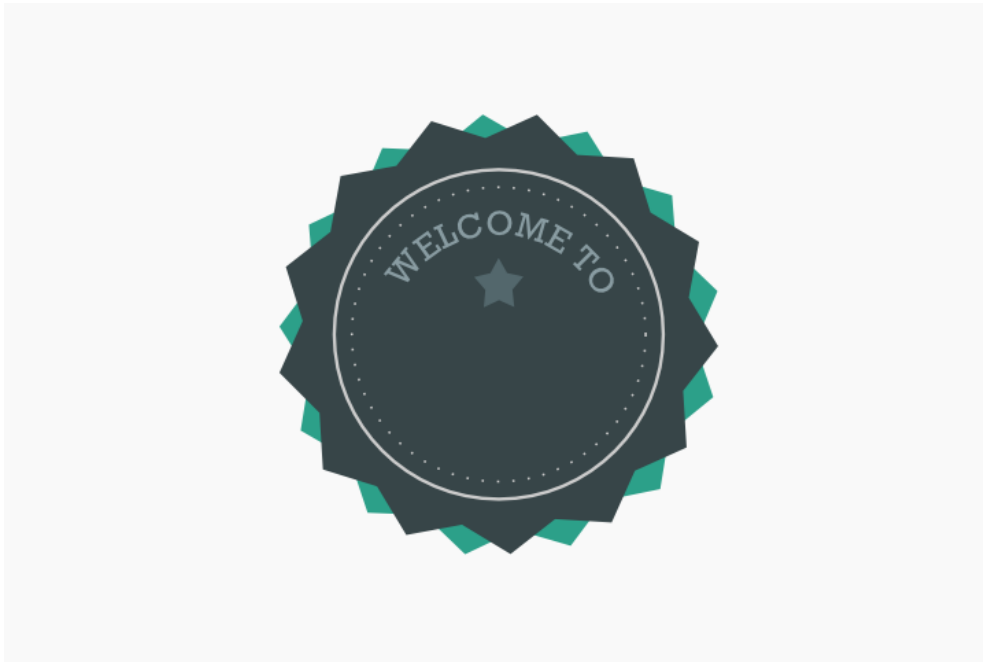


Step 6

Step 7

Press (*) without brackets to activate the stars and polygons function and choose the star icon. Give it a size of **45 x 45** pixels with 5 corners and spoke ration of 0.550

Give it the colour of **#53676cff**.



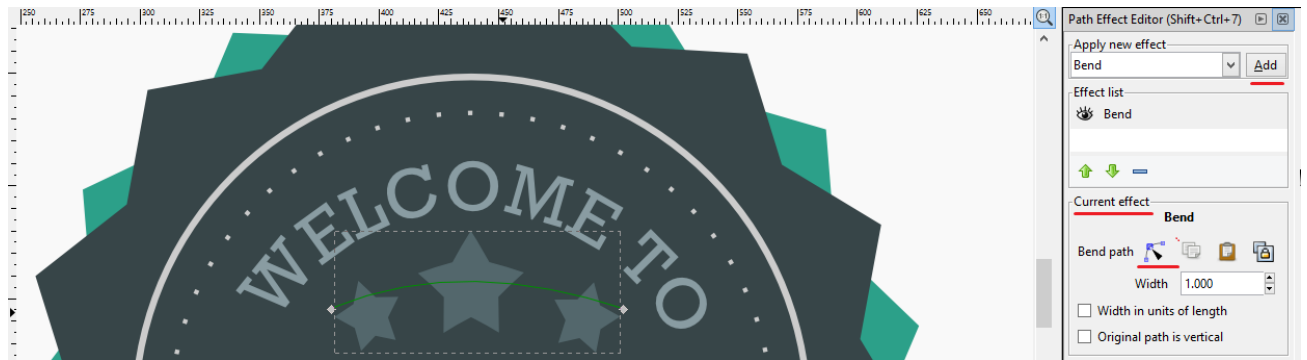
Step 7

Step 8

Duplicate the star and give it size of **30 x 30** pixels and press right arrow while pressing **Shift** key **3** times, do the same and send it to left side.

Select the stars and go to **Path > Union** to unify the shapes and go to **Path > Path effect editor**.

This will open a dialogue window at the right side. Select the **Add** button and go to **Current Effect** tab and press the black pointer icon. Now bend the stars upwards at middle like the image below.



Step 8



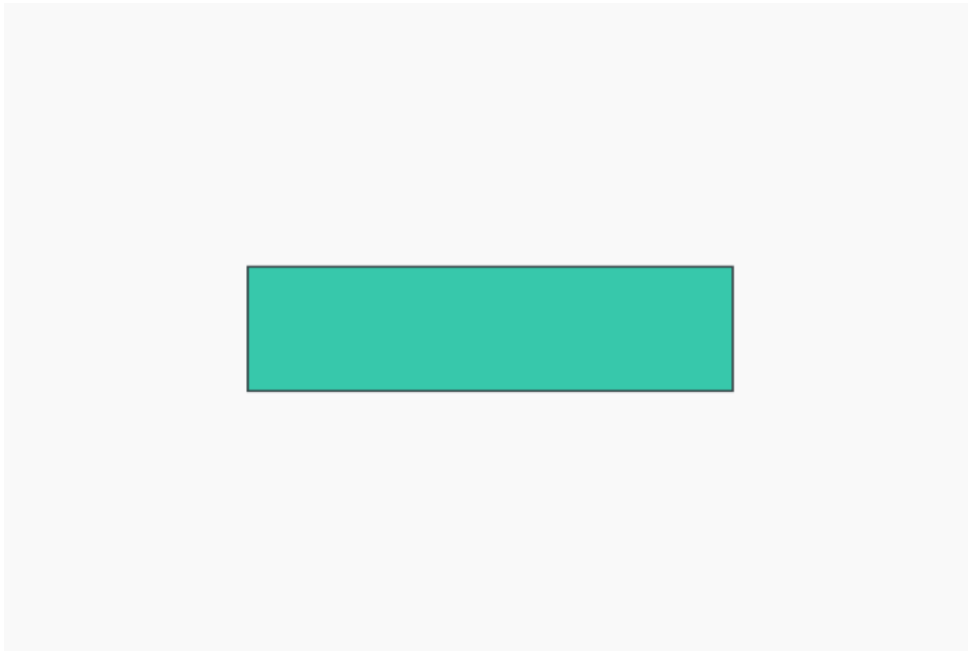
Step 8

Step 9

Well done, now we're halfway through.

Group the star badge and move it outside the canvas so we can focus on making the folded badge.

Draw a rectangle of **450 x 115** pixels and give it colour **#37c8abff** and **2** pixel stroke of colour **#374548ff**.

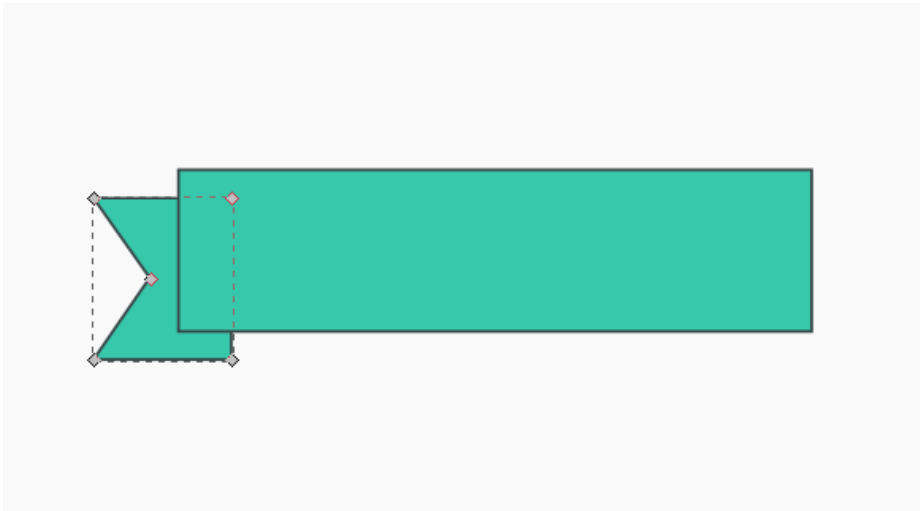


Step 9

Step 10

Duplicate the shape we made earlier and give it width of **100** pixels and send it downwards by down arrow while pressing **Shift** key. Now send it to left while pressing **Shift** about **3** times.

Convert it to path by navigating to **Path > Convert to Path**. Now add a node between two nodes at left side of the shape like the image below and press Shift + right arrow **2** times.

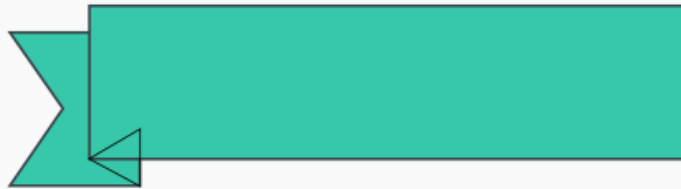


Step 10. So tired of naming these steps

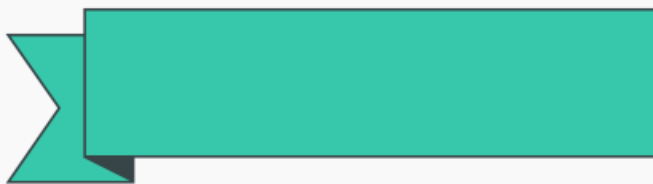
Step 11

Press **B** to activate bezier/pen tool and draw a triangle like the image below.

Give it a colour of **#374548ff** and remove the stroke, send the shape to back by pressing **PgDn** key.



Step 11



So tired, need some coffee.

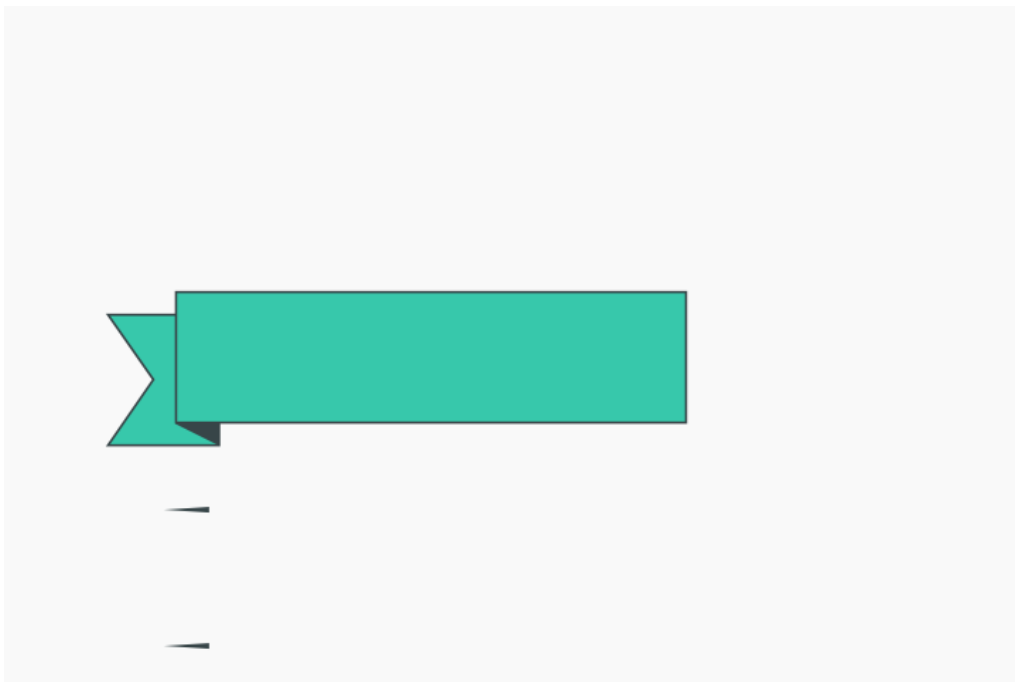
Step 12

Draw a star with 3 corners and squish it literally by **50-60 x 5** pixels. Give it colour of **#374548ff**. Convert it to path and duplicate it and send it upwards like the image below.

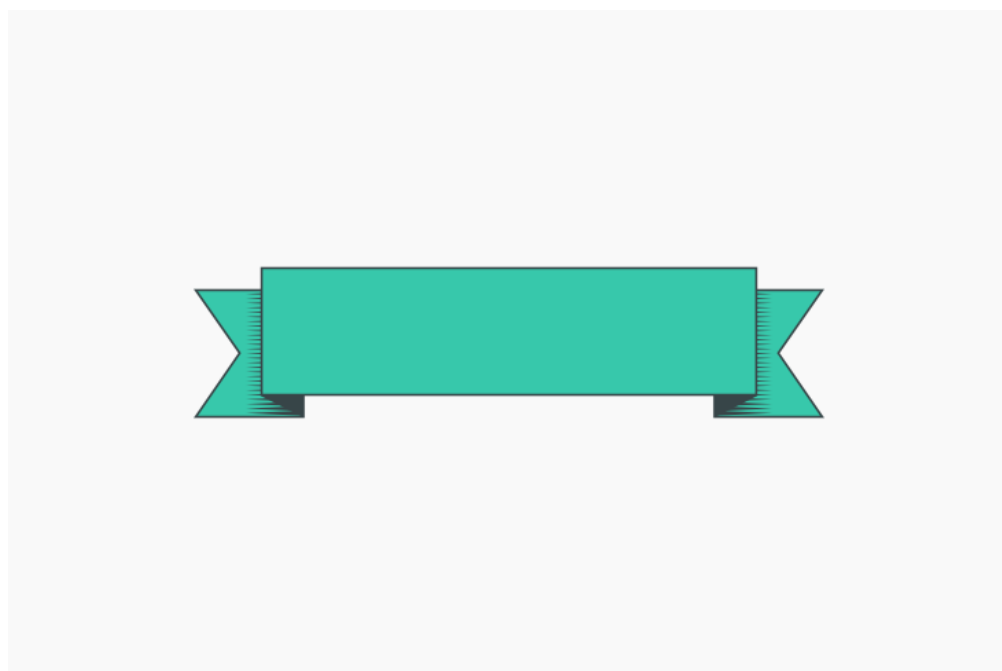
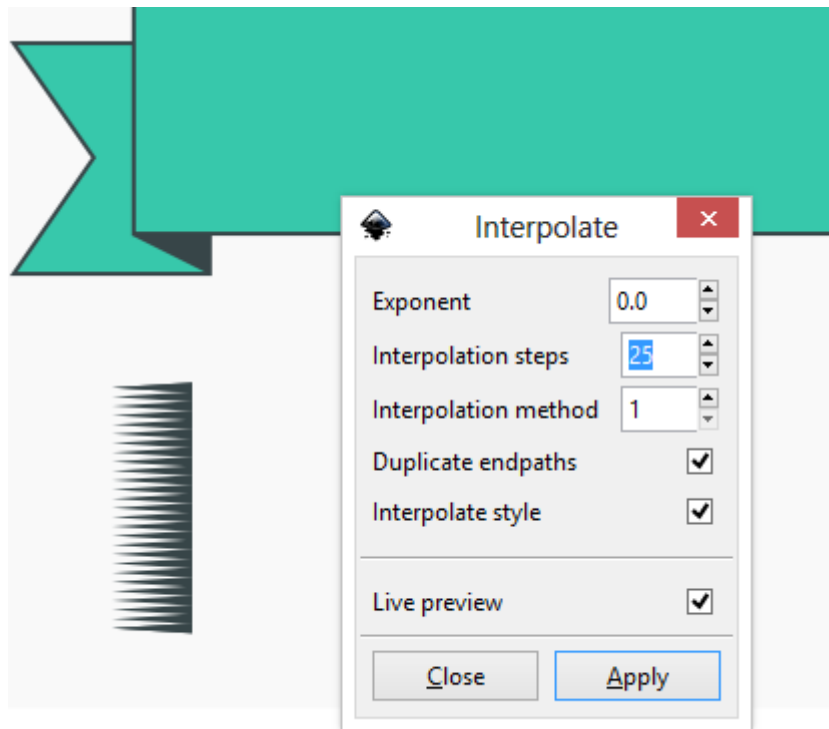
Select both shapes and go to **Extensions > Generate from Path > Interpolate**. A window would appear. Give it **20-25** steps and press **Apply**. Select the shapes and ungroup it by pressing **Shift + G** and go to **Path > Union**

Now align it at right side of the badge corner and send it backwards like the image below. Group them and duplicate it and send it at right side of the badge and flip is horizontally.

note: resize the shapes manually if it seems longer or shorter.



So tired and sleepy. You better read this!



Step 13

I want to sleep but there's only one step left. Add a text called **"Inkscape"** full caps of font **Bebas Neue** and give it font size of **100** pixels.

Give it colour of **#f9f9f9ff** and add **2** pixel stroke with colour of **#374548ff**

Convert the text to path and align it at centre of rectangle. Grop it with the rest of the folded badge and got to **Path > Path Effect Editor** and bend it upwards like we did to stars.

Arrange it with the star badge like the image below

important note: I forgot to say to convert the rectangle to path too. Make sure all of the folded badge elements are converted to path and grouped all together in order to bend correctly.



