

Project 106



Coding School



thinkable



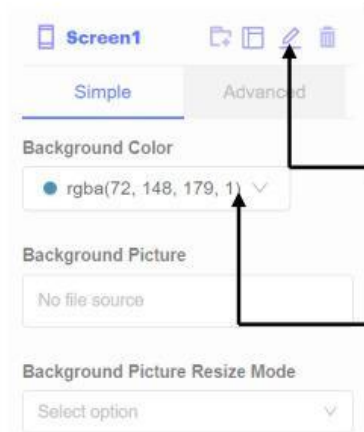
Let's language screen



Let's create a kids app in the 106th Home work.

❖ Let's design the homeScreen.

- Here, name the screen you get as Screen1 as homeScreen as below. When you click on the screen, the right side of the computer will appear as below. Click on Rename and name it as homeScreen



Click on this and name it as homeScreen.

Add a color of your choice for the homescreen by clicking on this.

- Add background.jpg for the background picture of this screen.
- Add 3 Rows for homeScreen. Name those Rows as Row1, Row2 and Row3.
- Add an image component for Row1. Adjust the width of the image components to 250 and height to 150. Set the margin of the image components as follows. Add the picture named DP kids.png to the picture in the image components.



Add an image component for Row2. Set width 200 and height 150 in the image components.

Add the picture called kids.png to the picture in the image components.

- Add a button for Row3. It is Button1. Give it as Enter for the text.

Add the color for the button background by adding the value A9F559 for the Hex of the Background Color as Font Size 25 in the text of Button1. Set the font color to black. Set Width 100 and Height 40 in Button1. Adjust the border design of Button1 as follows.

Border

width radius

color

rgba(29, 25, 25, 1) ▾

style

▾

❖ Let's design the lan_screen.

- Name this screen as lan_screen. Add page2.png for the background picture of that screen.
- Add two rows for this screen. Name them Row4 and Row5.
- Add three buttons for Row4. Name them as Button2 Button3 Button4. Give the width of those buttons as 100. Adjust the Border design of those three buttons as below.

Border

width radius

color

rgba(0, 0, 0, 1) ▾

style

▾

Add Sinhala for the text of Button2. Add the color for the button background by adding the value Font Size 20 in the text of Button2 and 144B64 for Hex in the Background Color. Set the font color to white.

- Add English for the text of Button3.
- Add the color for the button background by adding the value 0AB4F5 for the Hex of the Background Color as Font Size 20 in the text of Button3. Set the font color to black
- Add தமிழ் for the text of Button4

- Add the color for the button background by adding the value 0AB4F5 for the Hex of the Background Color as Font Size 20 in the text of Button4. Set the font color to black.

Add a column for Row5. Add three buttons in that column. Name them Button5, Button6 and Button7.

Add the color for the button background by adding the value 76E25E for the Hex of the Background Color as the Font Size of the three Buttons. Set the font color to black.

- As songs for the text of Button5,
As pictures for the text of Button6,
Note also the manual for the text of Button7.

❖ Let's design the Song_Sin Screen.

- Name this screen as lan_screen. Add song.jpg for the background picture of that screen.
- Join two Rows. Name them Row6 and Row7.
- Add a label and a Button for Row6.
- For the text of the label, give it as songs. For its font size, give it as 30 and for the font color, give black color. For the padding of the label, give the following values.

Padding	
top	bottom
<input type="text" value="0"/> px	<input type="text" value="0"/> px
left	right
<input type="text" value="40"/> %	<input type="text" value="0"/> px

- Name the button as lan_1. Make a note of that text as Let's language screen. Add the color for the button background by adding the value 70421A for the Hex of the Background Color as Font Size 15. Set the font color to white
- Add two columns for Row7.
Add 11 Buttons for the first column.

Adjust the Height 50 and Width 50 of the Buttons. Add the following images for those Buttons.

- ✓ First Button → Himidiriye song 1.jpg
- ✓ Second Button → Childhood song 2.avif
- ✓ Third Button → Mother who feeds song 3.jpg
- ✓ Fourth Button → Food for an animal song 3.jpg
- ✓ Fifth Button → milk thief song 5.jpg
- ✓ Sixth Button → song 6.png
- ✓ Seventh Button → song 7.jpg
- ✓ Eighth Button → song 8.jpeg
- ✓ Ninth Button → song 9.jpg
- ✓ Tenth Button → song 10.jpg
- ✓ Eleventh Button → song 11.jpg

- Add a simple list component for the second added column. Name the list as Song_Listsin. Add the following text items to it

- ✓ in the morning
- ✓ in childhood
- ✓ Mother who feeds
- ✓ Food for an animal
- ✓ milk thief
- ✓ jealousy
- ✓ Good
- ✓ Bathed in the stream
- ✓ Fish pet
- ✓ alrms giving
- ✓ Family harmony

❖ Let's design the Art_Sin Screen.

- Make the design as below by adding two Rows as in the Song_Sin Screen.



- ❖ Add two columns for the second row that will be added to this screen.
 Add 11 Buttons for the first column from that column.
 Adjust the Height 50 and Width 50 of the Buttons. Add the following images for those Buttons.

- ✓ First Button → art 1.jpg
- ✓ Second Button → art 2.jpeg
- ✓ Third Button → art 3.webp
- ✓ Fourth Button → art 4.png
- ✓ Fifth Button → art 5.webp
- ✓ Sixth Button → art 6.jpeg
- ✓ Seventh Button → art 7.png
- ✓ Eighth Button → art 8.jpeg
- ✓ Ninth Button → art 9.webp
- ✓ Tenth Button → art 10.webp
- ✓ Eleventh Button → art 11.webp

- Add a Simple list component for the second added column. Name the list as Art_Listsin. Give 17 for the font size. Add the following text items to Art_Listsin.

- ✓ Draw a tortoise.
- ✓ Draw a taxi.
- ✓ Draw a crown.
- ✓ Draw a girl.
- ✓ Draw a fox.
- ✓ Draw a cat.
- ✓ Draw an owl
- ✓ Draw a rabbit .
- ✓ Draw a rat.
- ✓ Draw a butterfly .
- ✓ Draw a tree.

- ❖ Let's do the design in Crafts_sin Screen.
- ❖ As in the previous screen, add two rows and make the design as follows.



- Add two columns for the second row that will be added to this screen.
- Add 11 Buttons for the first column from that column. Adjust the Height 50 and Width 50 of the Buttons. Add the following images for those Buttons.

- | | | |
|-----------------|---|---------------|
| ✓ First Button | → | Crafts 1.jpg |
| ✓ Second Button | → | Crafts 2.webp |
| ✓ Third Button | → | crafts 3.jpg |
| ✓ Fourth Button | → | crafts 4.jpeg |
| ✓ Fifth Button | → | crafts 6.jpg |
| ✓ Sixth Button | → | crafts 5.jpeg |

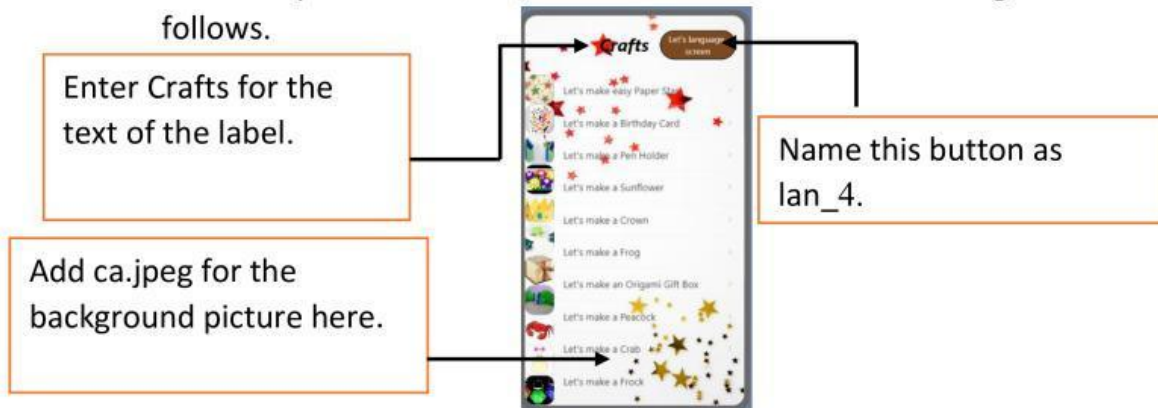
- ✓ Seventh Button → crafts 7.webp
- ✓ Eighth Button → crafts 8.jpeg
- ✓ Ninth Button → crafts 9.jpeg
- ✓ Tenth Button → crafts 10.jpg
- ✓ Eleventh Button → crafts 11.jpg

Add a simple list component for the second added column. Name the list as Crafts_Listsin. Enter 17 for the font size. Add the following text items to Crafts_Listsin.












- ✓ Cut a star
- ✓ Make a greeting card.
- ✓ Make a pan holder
- ✓ Make a flower.
- ✓ Make a crown.
- ✓ Make a jumping frog.
- ✓ Make a gift box.
- ✓ Make a peacock .
- ✓ Make a turtle.
- ✓ Make a shirt.
- ✓ Make a Vesak lantern.

❖ Let's do the design in Crafts_eng Screen.

- As in the previous screen, add two rows and make the design as follows.



- Add two columns for the second row that will be added to this screen.

- Add 11 Buttons for the first column from that column.
Adjust the Height 50 and Width 50 of the Buttons. Add the following images for those Buttons.
 - ✓ First Button  Crafts 1.jpg
 - ✓ Second Button  Crafts 2.webp
 - ✓ Third Button  crafts 3.jpg
 - ✓ Fourth Button  crafts 4.jpeg
 - ✓ Fifth Button  crafts 6.jpg
 - ✓ Sixth Button  crafts 5.jpeg
 - ✓ Seventh Button  crafts 7.webp
 - ✓ Eighth Button  crafts 8.jpeg
 - ✓ Ninth Button  crab.jpg
 - ✓ Tenth Button  frock.jpg
 - ✓ Eleventh Button  crafts 11.jpg
 - Add a Simple list component for the second added column. Name the list as Crafts_Listeng. Give 17 for the font size. Add the following text items for Crafts_Listeng.
 - ✓ Let's make easy Paper Star
 - ✓ Let's make a Birthday Card
 - ✓ Let's make a Pen Holder
 - ✓ Let's make a Sunflower
 - ✓ Let's make a Crown
 - ✓ Let's make a Frog
 - ✓ Let's make an Origami Gift Box
 - ✓ Let's make a Peacock
 - ✓ Let's make a Crab
 - ✓ Let's make a Frock
 - ✓ Let's make a Vesak lantern
- ❖ Let's study the rest of this lesson in Home work project 107.