

Project 107



Coding School



thinkable



❖ Let's study the rest of the 106th homework project here.

❖ Let's do the design in the Art_eng Screen.

- Study the lesson 106 and use the knowledge gained to make the design of this lesson.

Write Art for the text of the label.



Name this button as lan_5.

Add art.jpg for the background picture here.

- Add the following images for Buttons 11 which are done as before.

- ✓ 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

- Name the Simple list component added as before as Art_Listeng and add the following text items to Art_Listeng.

- ✓ Let's Draw a Turtle
- ✓ Let's draw a Yellow Car
- ✓ Let's draw a Crow
- ✓ Let's draw a Sunflower
- ✓ Let's draw a Fox
- ✓ Let's draw a Cat
- ✓ Let's draw an Owl
- ✓ Let's draw an Alarm Clock
- ✓ Let's draw a Rat Face
- ✓ Let's draw a Blue Butterfly
- ✓ Let's draw a Tree

❖ Let's do the design in Art_Tam Screen.

- Make the design as follows.

Note the text of the label as art.



Name this button as lan_6.

Add art.jpg for the background picture here.

- Do the same as before and add the following images for the 11 Buttons added to the column.

- | | | |
|-------------------|---|---------------------|
| ✓ First Button | → | art 1.jpg |
| ✓ Second Button | → | grapes.png |
| ✓ Third Button | → | sun flower.jpeg |
| ✓ Fourth Button | → | Dolpin.png |
| ✓ Fifth Button | → | art 5.webp |
| ✓ Sixth Button | → | art 6.jpeg |
| ✓ Seventh Button | → | art 7.png |
| ✓ Eighth Button | → | art 8.jpeg |
| ✓ Nineth Button | → | Christmas tree.avif |
| ✓ Tenth Button | → | art 10.webp |
| ✓ Eleventh Button | → | art 11.webp |

- Name the Simple list component added as before as Art_Listtam and add the following text items to Art_Listtam.

- ✓ ஆமை ஒன்று வரைவோம்
- ✓ திராட்சை குழையொன்று வரைவோம்
- ✓ சூரியகாந்தி பூவொன்று வரைவோம்
- ✓ டொல்பின் மினொன்று வரைவோம்
- ✓ ஒரு நரி வரைவோம்
- ✓ பூனையொன்று வரைவோம்
- ✓ ஒரு ஆந்தை வரைவோம்
- ✓ ஒரு முயல் வரைவோம்
- ✓ ஒரு கிறிஸ்துமஸ் மரத்தை வரைவோம்
- ✓ ஒரு பிறந்தநாள் கேக் வரைவோம்
- ✓ ஒரு மரம் வரைவோம்

❖ Let's do the design in Crafts_Tam Screen

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

Note that the text of the label is handmade.

Add ca.jpeg for the background picture here.



Name this button as lan_7.

- Add two columns for the second row that will be added to this screen. Add the following images for the 11 buttons that will be added for the first column added from those columns.
 - ✓ 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
- Name the Simple list component added as before as Crafts_Listtam and add the following text items to it.
 - ✓ ஒரு நட்சத்திரத்தை உருவாக்குவோம்
 - ✓ பிறந்தநாள் அட்டையை உருவாக்குவோம்
 - ✓ பேனா வைத்திருப்பவரை உருவாக்குவோம்
 - ✓ கடதாசி பூங்கொத்தொன்று செய்வோம்
 - ✓ ஒரு கிரீடம் செய்வோம்
 - ✓ ஒரு தவளை செய்வோம்
 - ✓ ஒரு பிரமிடு பரிசு பெட்டியை உருவாக்குவோம்
 - ✓ மயில் செய்வோம்
 - ✓ ஒரு ஆமையை உருவாக்குவோம்
 - ✓ ஒரு சட்டை செய்வோம்
 - ✓ வெசாக் கூடு செய்வோம்

Let's prepare the code now.

❖ First, let's prepare the code for homeScreen.

- Let's prepare the code to go to lan_Screen when Button1 is clicked.

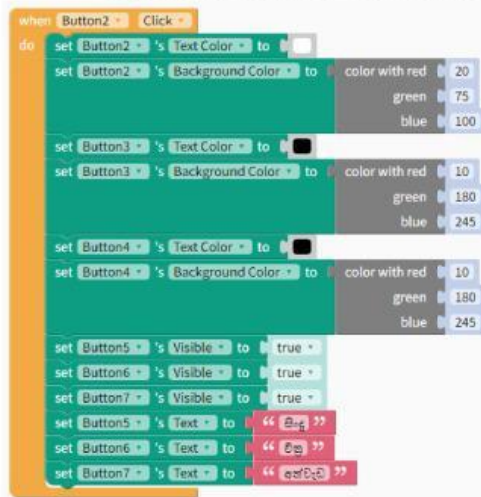


❖ Let's prepare the code for lan_Screen.

When clicking on Button2, set the text color of Button2 as white, and

add 20 for red, 75 for green, and 100 for blue when giving the background color.

Also, while giving the text color of Button3 and Button4 as black, and the background color of Button3 and Button4, add 10 for red, 180 for green, and 245 for blue. Prepare the code according to the given blocks.



- When clicking on Button3, set the text color of Button3 as white, and add 20 for red, 75 for green, and 100 for blue when giving background color. Also, set the text color of Button2 and Button4 as black, and the background color of Button2 and Button4 by giving 10 for red, 180 for green, and 245 for blue, and arrange the blocks as above.
- When clicking on Button4, set the text color of Button4 as white, and add 20 for red, 75 for green, and 100 for blue when giving the background color. Also set the text color of Button2 and Button3 as black and the background color of Button2 and Button3 by giving 10 for red, 180 for green and 245 for blue and prepare the blocks as above.
- When button 5 is clicked, if the text is written as song, then prepare the code to go to the Song_Sin Screen.



- When button 6 is clicked, if the text is written as art, it will go to the Art_Sin Screen, if the text is written as கலை, to the Art_Tam Screen, and if the text is written as Art, to the Art_eng Screen, prepare the code to move.



- When you click on Button7, if the text is written as Handicraft, it will go to _Sin Screen, if the text is written as கைவினை, then to Art_Tam Screen, and if the text is written as Crafts, to Art_eng Screen, prepare the code to move.

❖ Let's prepare the code for Song_Sin Screen.

- When you click on the 1st index in Song_listsin, let's make it go to a link below. <https://youtu.be/5yOIlV1tOKQ>
- When you click on the 2nd index, let's make it go to a link below. <https://youtu.be/Er8CnwMiptQ>
Connect this code in the above code set.



- Prepare the code as above to play the respective song when you click on the respective index using the link given below.

Index	Link
3	https://youtu.be/ab6pOjtZZgg
4	https://youtu.be/-GDR9Aep8xM
5	https://youtu.be/iFw4tQoHQXA
6	https://youtu.be/Ec5Mh8G8VCM
7	https://youtu.be/byC8tCkMcPI
8	https://youtu.be/4py4BU0Aw_8
9	https://youtu.be/cYeN-8zko9Q
10	https://youtu.be/2BgU6deu61M
11	https://youtu.be/ykIGGNea6AM

Get the PDF to copy all Links

- Prepare the code to move to the lan_Screen when you click on the Button mentioned as lan_1.

❖ Let's prepare the code for Art_Sin Screen

- Prepare the code to play the video of the related link when you click on the index of Art_Listsin. For that, using the link given below, when you click on the relevant index, prepare the code as before playing the relevant video.

Index	Link
1	https://youtu.be/i26i6Sk9BN8?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
2	https://youtu.be/37dhJkz3fZU?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
3	https://youtu.be/4FsbF1AvfMU?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
4	https://youtu.be/w7MZ2JC5uUI?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
5	https://youtu.be/g5Pj6eXBPTo?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
6	https://youtu.be/VhLVwDD9mKE?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
7	https://youtu.be/8kw1PdZeKDM?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
8	https://youtu.be/E3rQzhgUz5U?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
9	https://youtu.be/jT-uogxPQQY?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
10	https://youtu.be/5FufnjVdTS0?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P
11	https://youtu.be/rYgDk-T3txM?list=PL88rDRjOnDPA7hC3F0v8-_m85eWWvW94P

Prepare the code to go to the lan_Screen when you click on the Button named lan_2.

❖ Let's prepare the code for crafts_Sin Screen.

- Prepare the code to play the video of the relevant link when you click on the index in crafts_Listsin. For that, using the link given below, when you click on the relevant index, prepare the code as before playing the relevant video.

Index	Link
1	https://youtu.be/4mCHydQPixg?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
2	https://youtu.be/4tlcH54Yuck?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
3	https://youtu.be/c-fQTdgPAUE?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
4	https://youtu.be/pAhwv4q0eHc?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
5	https://youtu.be/6VisD0d5g9Q?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
6	https://youtu.be/TpdaqOuWHCM?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
7	https://youtu.be/XAUrVmvjJtU?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
8	https://youtu.be/S4MTnsjRJB?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
9	https://youtu.be/SVajA4mO3il?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
10	https://youtu.be/ce31cq3dqgc?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML
11	https://youtu.be/-mOwj-HxK5o?list=PL88rDRjOnDPC6k7xioG7mXDnuzlrP2ML

- Prepare the code to move to the lan_Screen when you click on the Button named lan_3.

❖ Prepare the code to play the video on the related link when you click on the index of the crafts_Listeng added for the crafts_eng screen. The related link and index are given in the table below.

Index	Link
1	https://youtu.be/PZiM-wyOuWw?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
2	https://youtu.be/_e_QzYTNsso?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
3	https://youtu.be/NhUrNGwFfHA?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
4	https://youtu.be/ZLFM3v_cmAI?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
5	https://youtu.be/_MwkKWsix_k?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
6	https://youtu.be/DrNOEVNPs3E?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
7	https://youtu.be/a1qgOeXM4t8?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
8	https://youtu.be/U8hPdD-eQlo?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
9	https://youtu.be/w2zM1dUEj3M?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
10	https://youtu.be/40lw-bs8NsY?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER
11	https://youtu.be/Fo0jrXWFrEY?list=PL88rDRjOnDPBttMIF4stsvZvzKw508EER

- Prepare the code to move to the lan_Screen when you click on the Button named as an_4.
- ❖ Prepare the code to play the video on the related link when you click on the index of the Art_Listeng added for the Art_eng Screen. The related link and index are given in the table below.

Index	Link
1	https://youtu.be/Jplt835H-fU?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
2	https://youtu.be/vtpL0HWcrUA?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
3	https://youtu.be/o0s_oUvDi9M?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
4	https://youtu.be/R-dY9opNAY8?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
5	https://youtu.be/-uPq7XroBmM?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
6	https://youtu.be/kdvN6yMfxEY?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
7	https://youtu.be/EbBxanarUVk?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
8	https://youtu.be/QtAejrHqFe0?si=dfVFrV1hHkn1Kx1C
9	https://youtu.be/vbveDDDQXKQ?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
10	https://youtu.be/YVvb1X_fbEs?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE
11	https://youtu.be/25NZah2g0_M?list=PL88rDRjOnDPAQKgZWxElVFUo_jDf4JWsE

- Prepare the code to move to the lan_Screen when you click on the Button named lan_5.
- ❖ Prepare the code to play the video on the related link when you click on the index of the Art_Listtam added for the Art_Tam Screen. The related link and index are given in the table below.

Index	Link
1	https://youtu.be/Nn8pxSwFBwA?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
2	https://youtu.be/bsb4saEM5y0?si=HOHi8COKw5xfgmNZ
3	https://youtu.be/WlIb2tkGQhs?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
4	https://youtu.be/Z-NYHNKZID4?si=qRP7SD5TCzN2jpCU
5	https://youtu.be/Lpi59beRctA?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
6	https://youtu.be/88jE50a5jic?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
7	https://youtu.be/UTznB5BcFaE?si=vld8uAmft3lRhX-Y
8	https://youtu.be/CW0EGVBp8LI?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
9	https://youtu.be/t-SzcvElcWg?si=WeVwSL0acNVRwmWz
10	https://youtu.be/WlIb2tkGQhs?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv
11	https://youtu.be/qQ2ZJa8FAT0?list=PL88rDRjOnDPB1YZnqu34RB9wMqxHDclJv

- Prepare the code to go to the lan_Screen when you click on the button named lan_6.

- ❖ Prepare the code to play the video on the related link when you click on the index of the crafts_Listtam added for the Crafts_Tam Screen. The related link and index are given in the table below.

Index	Link
1	https://youtu.be/apB5WMXupYU?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
2	https://youtu.be/8rmloasuUuw?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
3	https://youtu.be/IG9fJbYcuus?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
4	https://youtu.be/i0UAcMclFI?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
5	https://youtu.be/m-n2vNZbbAo?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
6	https://youtu.be/p3hwpTTgHuo?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
7	https://youtu.be/YSGgEskSQps?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
8	https://youtu.be/UZlHRhuNVBQ?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
9	https://youtu.be/33xIPWJVCQG?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
10	https://youtu.be/t7msIN5zaEg?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4
11	https://youtu.be/fZikD-BAXz8?list=PL88rDRjOnDPAfJfFs_PiT1hIPpTygqAd4

- Prepare the code to go to the lan_Screen when you click on the button named lan_7.