

Project 114



Coding School



thunkable



Edit

Start here

- ❖ Add a column for Screen1.
- ❖ Add three columns to that column. Name them column2, column3 and column4.
- ❖ Add a label for Column2.
 - Record the text of the label as Register.
 - Give 30 for the font size.
 - Set color to black to get font color.
 - Give bold for font width.
- ❖ Add four text inputs to Column3. Name them inputName, inputUsername, inputPassword and inputConfirmPassword.
 - Enter Name for the Hint in the text input named as inputName.
 - Give 50 for its Height.
 - Name the Keyboard Type as phone pad.
 - Enter padding left as 15.
 - Design the margin and border of inputName as shown in the following diagrams.



- Enter Username for the Hint in the text input that says inputUsername.
- Give 50 for its Height.
- Name the Keyboard Type as phone pad.
- Enter left 15 in Padding.

- Design the margin and border of `inputName` as shown in the following diagrams.

Margin

top	bottom
10 px	10 px
left	right
10 px	10 px

Border

width	radius
0	5
color	rgba(0, 0, 0, 1)
style	solid

- Enter the password for the Hint in the text input as `inputPassword`.
- Give 50 for its Height.
- Name the Keyboard Type as phone pad.
- Enter left 15 in Padding.
- Design the margin and border of `inputName` as shown in the following diagrams.

Margin

top	bottom
10 px	25 px
left	right
10 px	10 px

Border

width	radius
1	5
color	rgba(0, 0, 0, 1)
style	solid

- Enter Confirm Password for the Hint in the text input that says `inputConfirmPassword`.
- Give 50 for its Height.
- Name the Keyboard Type as phone pad.
- Enter padding left as 15.
- Design the margin and border of `inputName` as shown in the following diagrams.

Margin

top	bottom
<input type="text" value="10"/> px	<input type="text" value="25"/> px
left	right
<input type="text" value="10"/> px	<input type="text" value="10"/> px

Border

width	radius
<input type="text" value="1"/>	<input type="text" value="5"/>
color	
<input checked="" type="radio"/> rgba(0, 0, 0, 1) ▾	
style	
<input type="button" value="solid"/>	

❖ Add a Button component for Column4. Name it buttonRegister.

- Write it as Register for the text.
- Give 24 for Font size.
- Set black color for Font color.
- Give the value D5D8E for the hex of the background color to give a color for the button background color.
- Give the following values to design the border of the button.

Border

width	radius
<input type="text" value="3"/>	<input type="text" value="15"/>
color	
<input checked="" type="radio"/> rgba(0, 0, 0, 1) ▾	
style	
<input type="button" value="solid"/>	

❖ Add three Alert components. Set the properties of the six Alert components as follows.

- Name an alert component as AlertNameValidation. Note that Name Validation for Title. Give Name is required for Message. Return true for Dangerous.

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- Name an alert component as AlertPasswordValidation. Make note of Password Validation for Title. Provide Password and confirm password for message must be same. Return true for Dangerous.
- Name an alert component as AlertUsernameValidation. Note down Username validation for Title. Username for message must be less than 10 characters and not empty. Return true for Dangerous.

❖ When the homescreen is designed, it will appear as follows.



❖ Design Screen1 as below.

❖ Add a component. Write Welcome To DP Education for the text of that label.

- Give 32 for Font size.
- Font color Give white color.

❖ Add an Image Components.

- Give the image named logo_new (1).png for picture in Image Components.
- Set its Height as 150 and Width as 350.

- Give 20px for the top of the margin.
- ❖ When Screen1 is designed, it will appear as follows.



115 Let's prepare the code for this app using the Home work project.