

## INSTRUCTIONS:

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### Goal of the Project:

In Class 61, you have learnt about debugging your application.

In this project, you have an app created using concepts learnt so far. It has a lot of bugs in it. So you will have to debug the application.

### Story:

Good evening Agent X! Terrorists have attacked Mumbai and have planted biochemical bomb in the city. Our team had ambushed the terrorist eliminating all of them. The bomb is controlled electronically by a program and can only be diffused through the controlling program. The last terrorist, before being eliminated, modified the code. The bomb can only be defused by running code.

Agent X, you are our only hope... Debug the code before the bomb sets off and kills a lot of people. The faith of the city is in your hands! Good luck!!

### Learn Debugging

Debugging is the most important part of programming since every program will always have bugs. One should stay calm and composed while debugging, it will help you to debug better. It is always a good practice to print values or statements in console or comment the sections of your code to identify and fix possible bugs. There are a few bugs in this program..Let's see if you can identify and fix them to go to the next screen using the "GO" button...All the best..!!

**GO**

### Learn Debugging

**Congratulations...!! You debugged it..**

**\*This is just for your reference. We expect you to apply your own creativity in the project.**

### Getting Started:

1. Open the link: [Project Template](#).
2. Start debugging the Project.

### Specific Tasks to complete the Project:

1. Find the bugs related to navigating to the next screen.
2. Check if the functions are defined and/or called properly.
  - The error messages might help you.
3. Check the parenthesis as well. They could also be responsible to not let you navigate to the next screen.
4. The text on **HomeScreen** is too small even after adding **fontSize**. Check the same.
5. The styling for the button is not being rendered. Check and make the necessary changes.
6. Test the app on your mobile before submitting.

\*Refer to the images given above for reference.

### Submitting the Project:

1. Save your expo snack with the name **Project 61 (Ctrl/Command + S)**.
2. Copy the url and submit it in the Student Dashboard Projects panel against the correct class number.

PROFESSIONAL

CALL OF DUTY



### Hints:

There are no hints for this project.

**REMEMBER.. Debugging is an iterative process and you should enjoy the same.**  
After submitting your project your teacher will send you feedback on your work.

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