



App Inventor

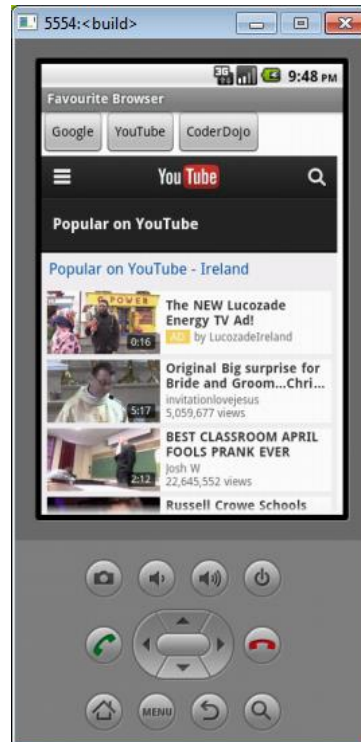
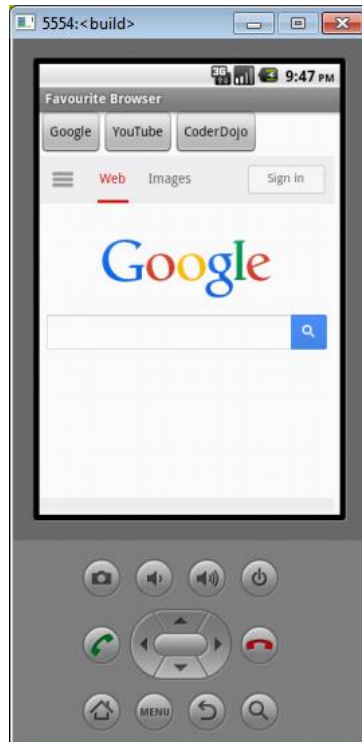
This week we are going to make a
FavouriteBrowser app.





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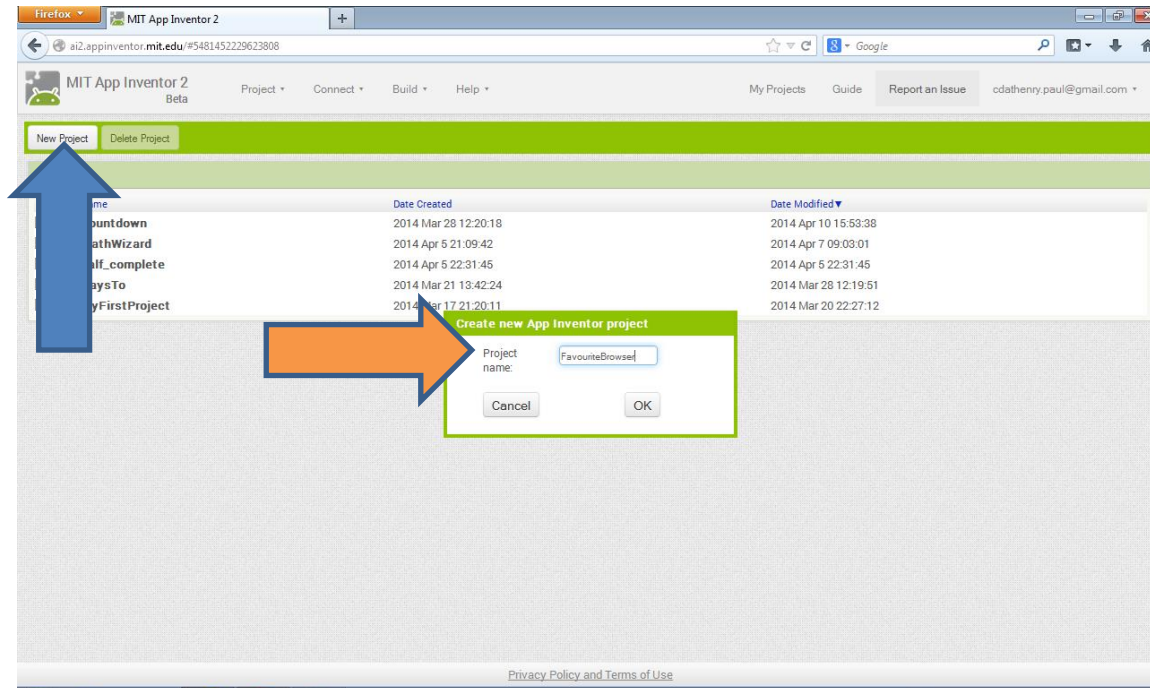
This app has three buttons that launch your favourite web pages.





App Inventor – Step 1

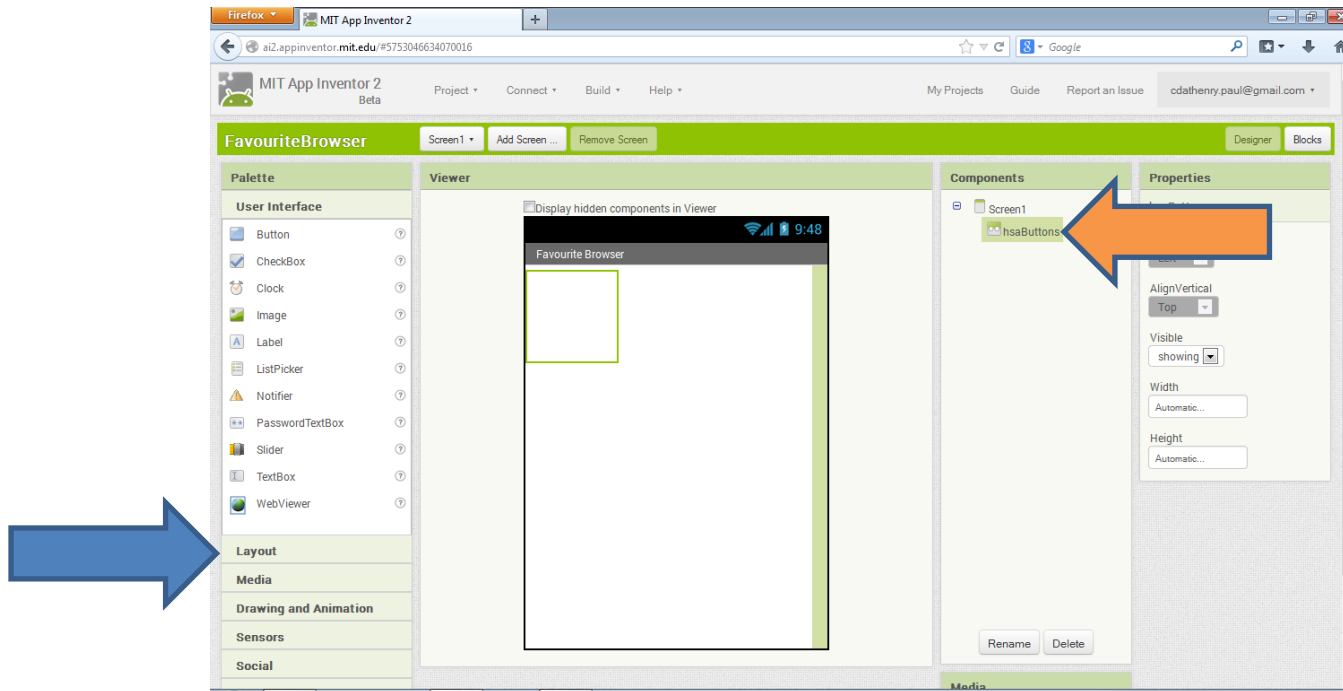
Click on the New Project button. The project name is FavouriteBrowser.





App Inventor – Step 2

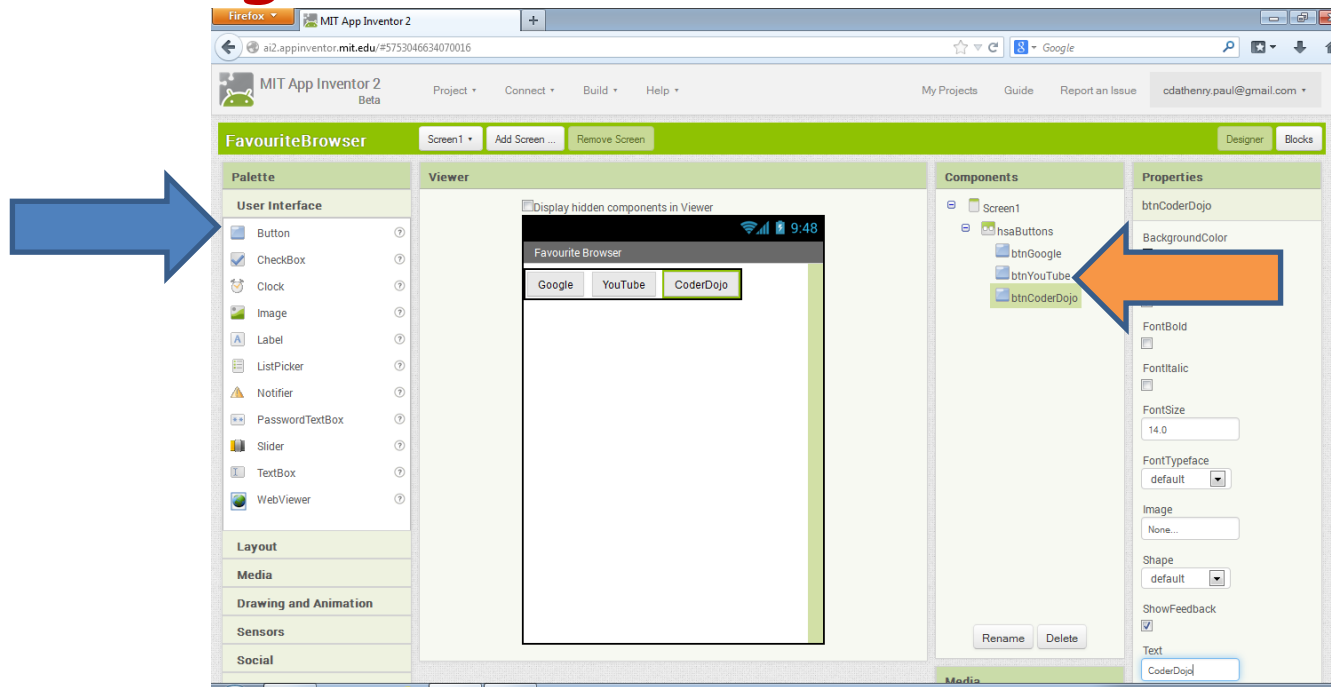
Drag and drop a **HorizontalArrangement** control from the Palette. Rename the control to **hsaButtons**.





App Inventor – Step 3

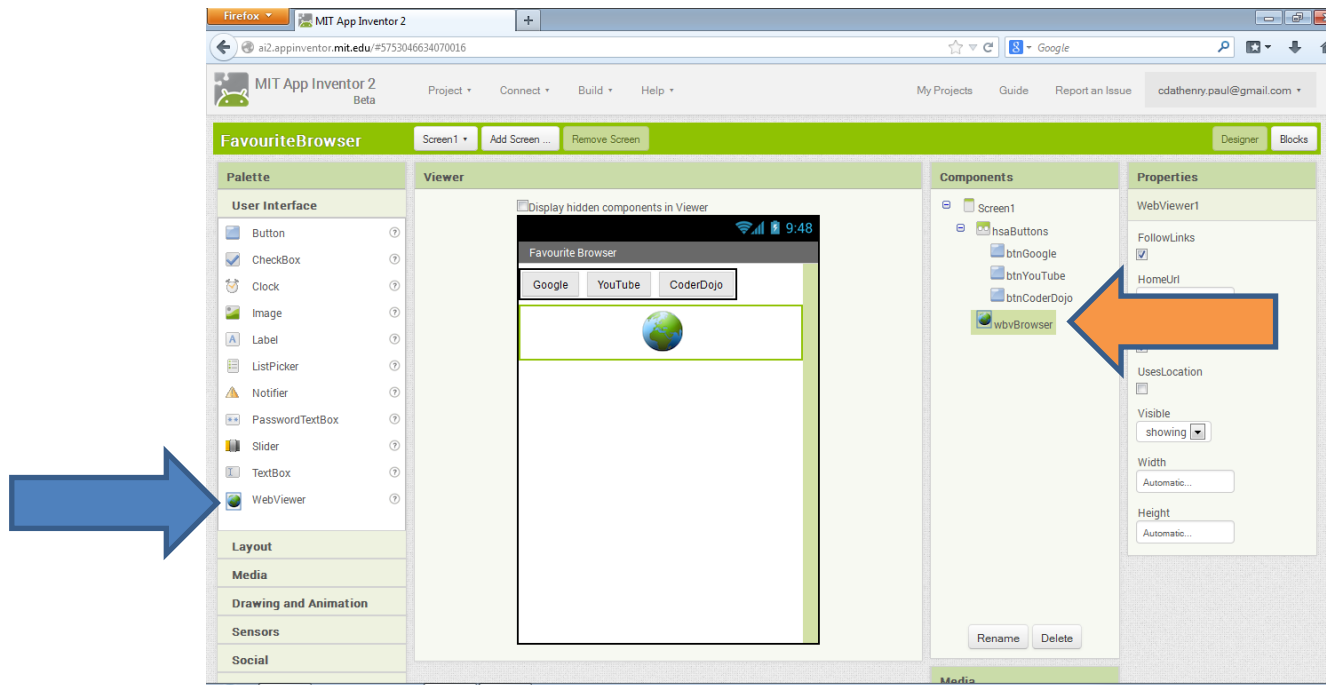
Drag and drop three Button controls from the Palette. Rename the buttons to btnGoogle, btnYouTube, btnCoderDojo.





App Inventor – Step 4

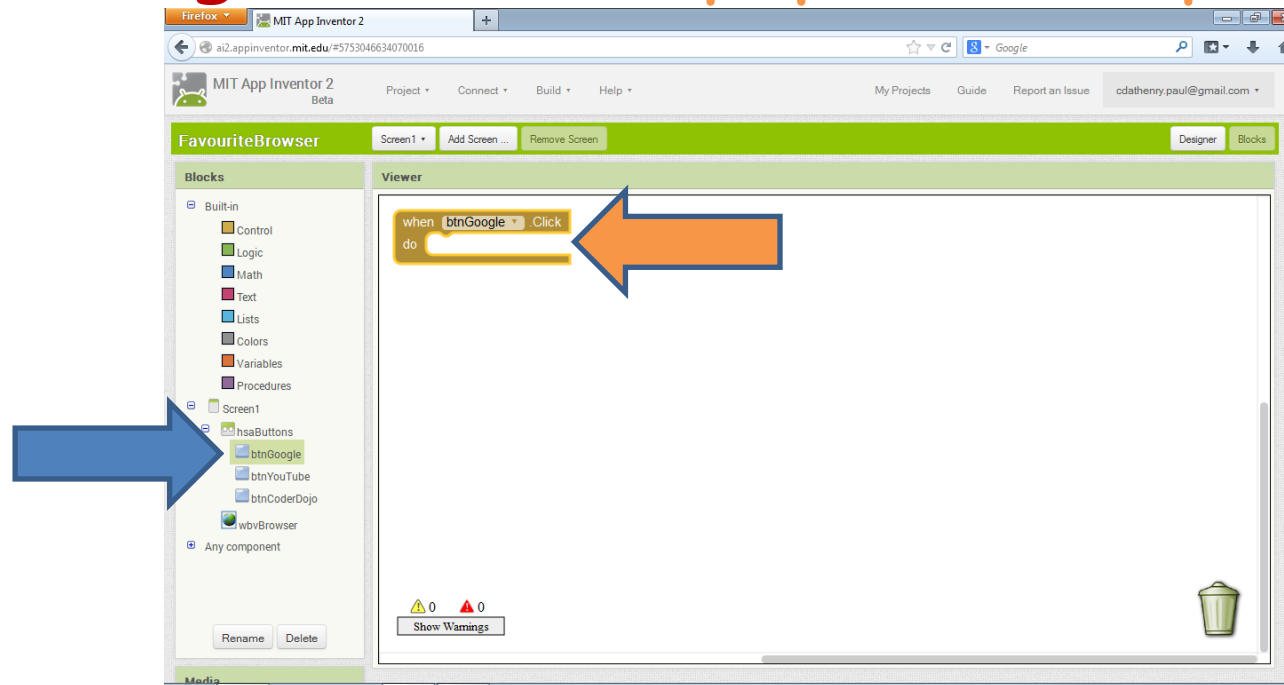
Drag and drop a **WebView** control from the Palette. Rename the control to **wbvBrowser**.





App Inventor – Step 5

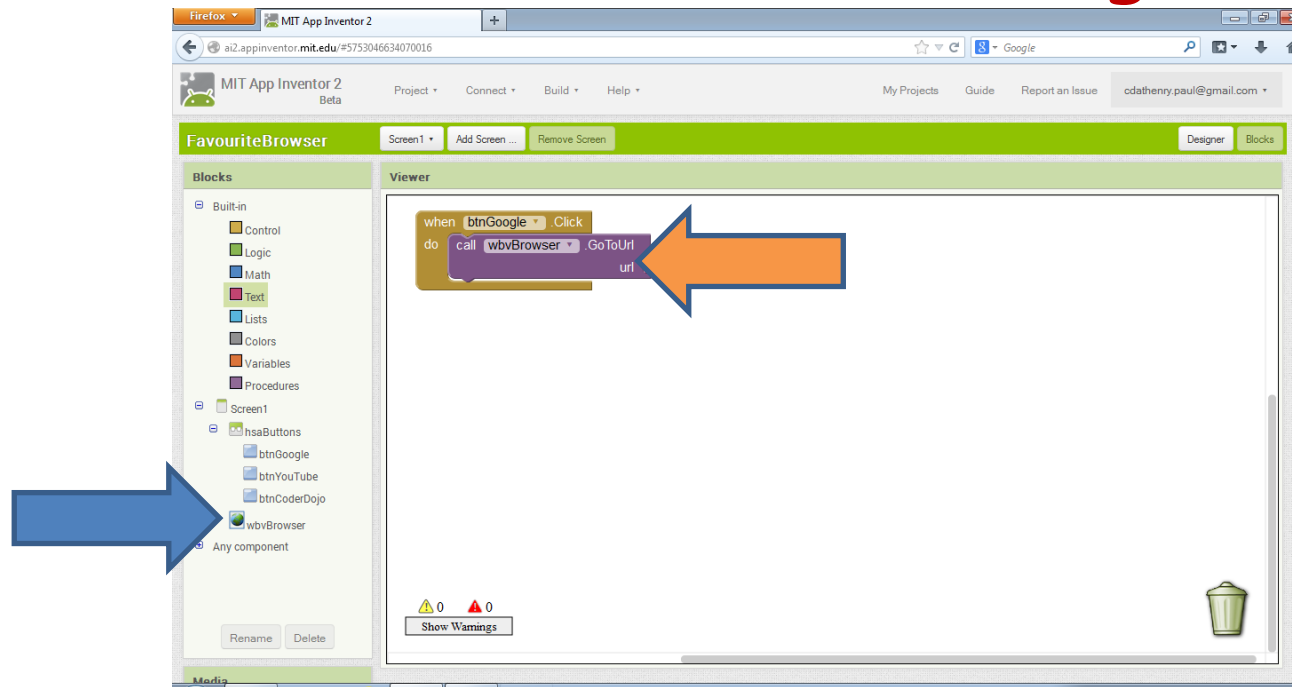
Click the **Blocks** button, select the **btnGoogle** button. Choose the "when **btnGoogle.Click** do" pop-out script.





App Inventor – Step 6

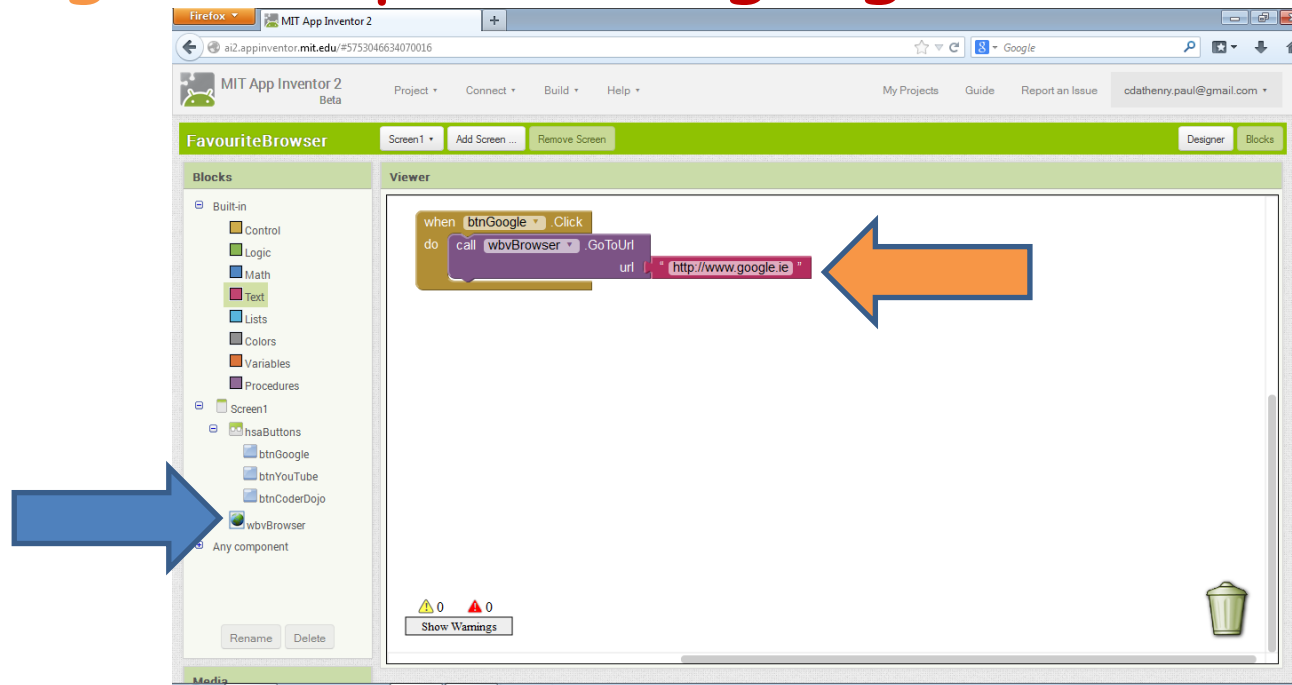
Click the wbvBrowser Block, select the "call wbvBrowser.GoToUrl" pop-out script. Place inside the "when btnGoogle.Click do".





App Inventor – Step 7

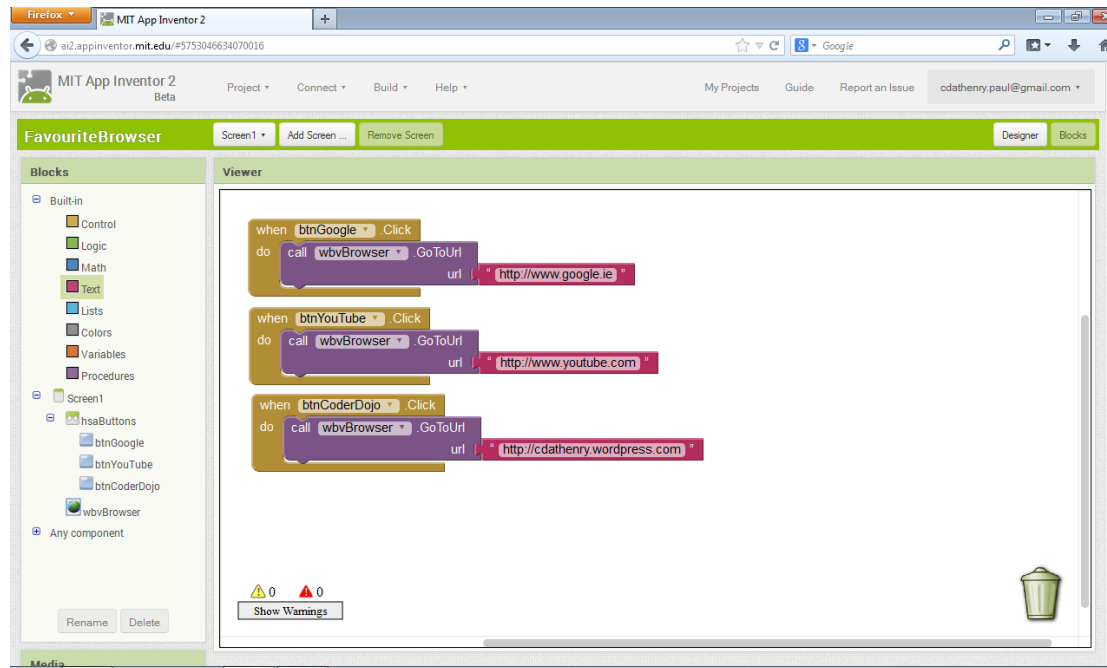
Drag and Drop a **Text** Block to the end of the script. Type the full web address for Google "**http://www.google.ie**".





App Inventor – Step 8

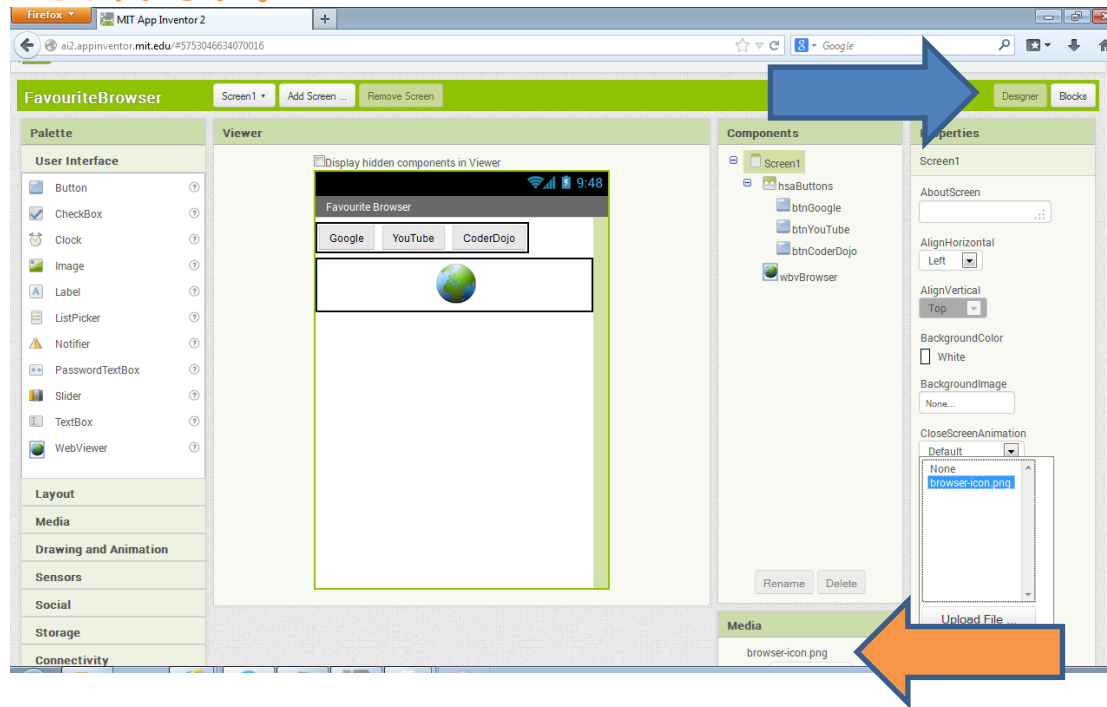
Repeat the process for all the buttons.





App Inventor – Step 9

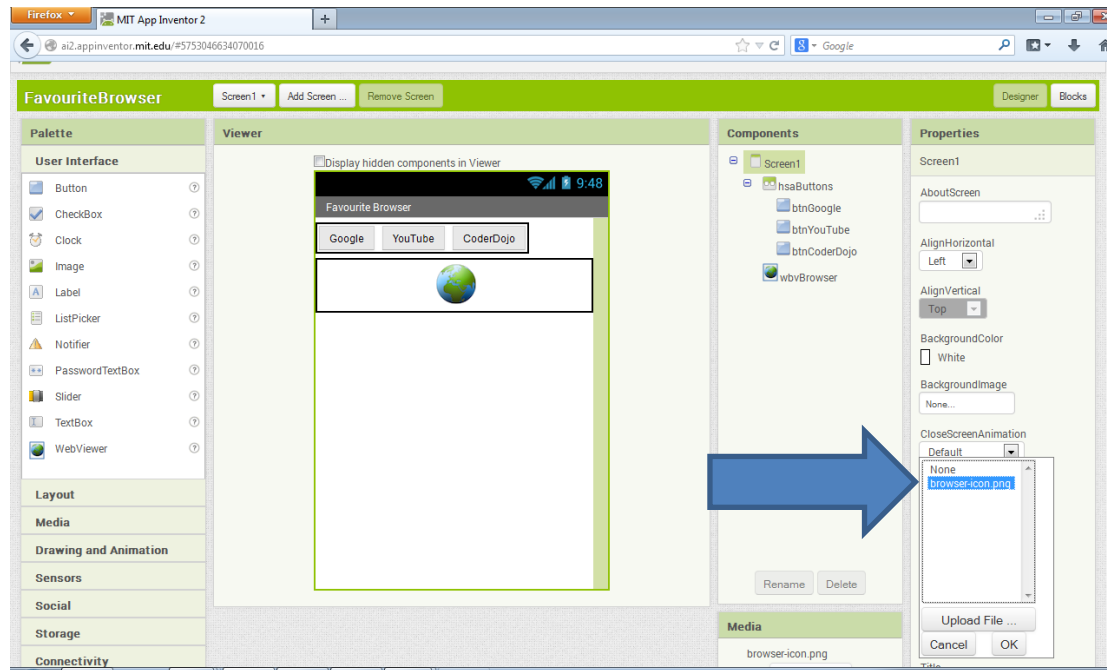
Click on the Designer button. Select the Screen1 component. Upload an icon file to App inventor.





App Inventor – Step 10

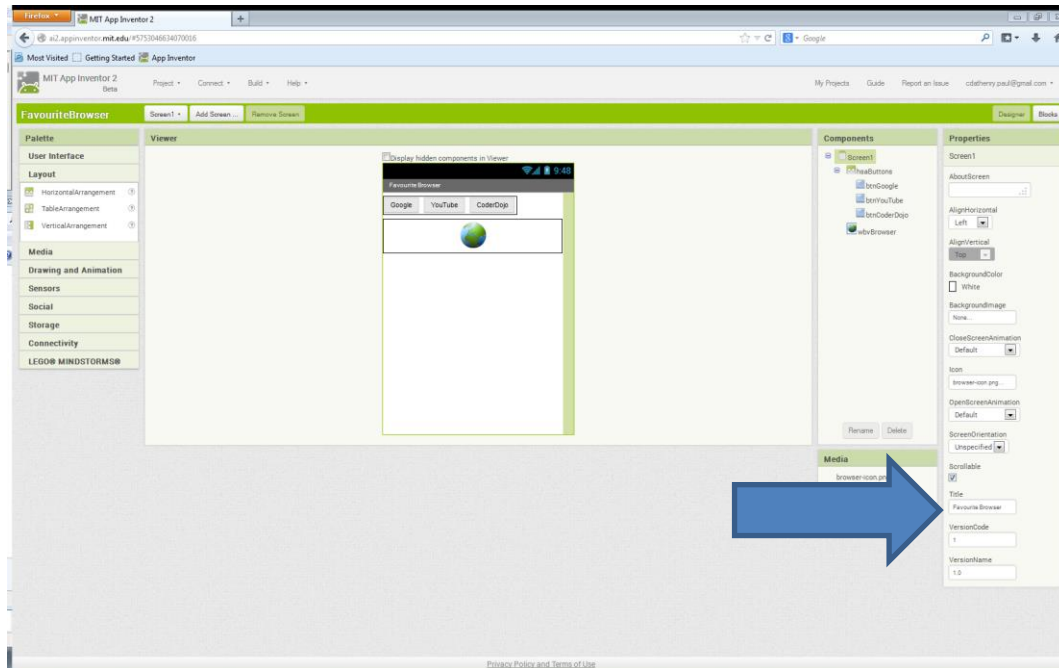
In the Properties column, change the Icon property to the uploaded icon.





App Inventor – Step 11

Change the Title property of the screen to "Favourite Browser".





App Inventor – Step 12

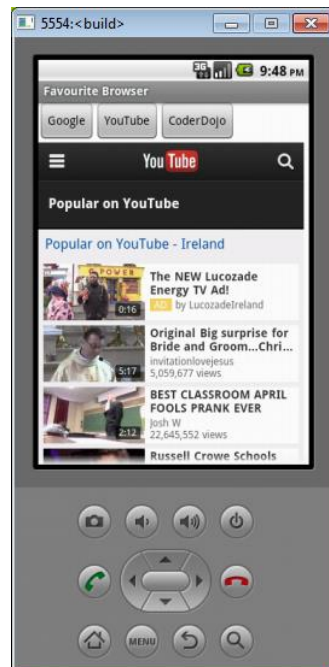
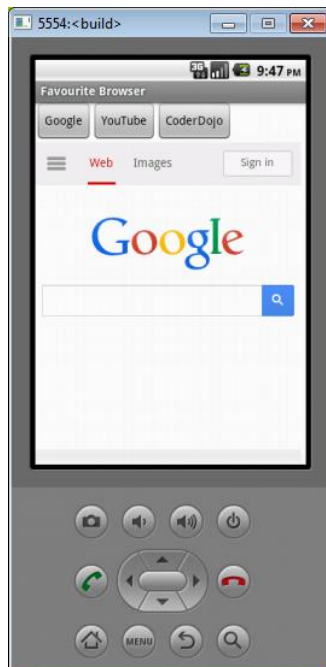
Click Connect, AI Companion or Connect, Emulator to launch the app.





App Inventor – Step 13

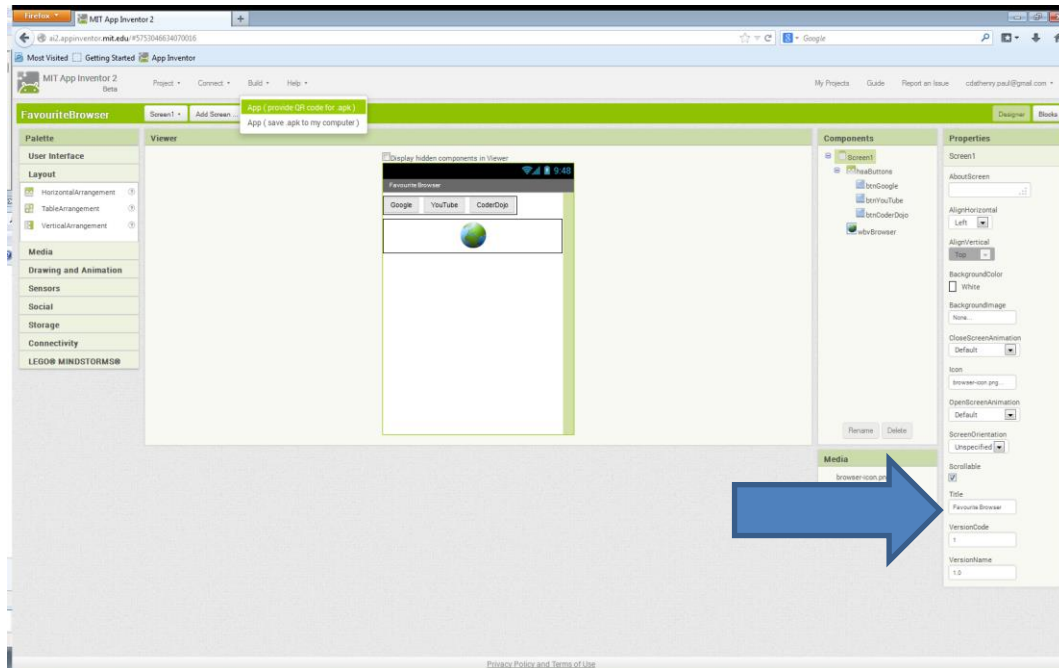
Click each of the buttons in the app and wait for your favourite web page to open.





App Inventor – Step 14

Click Build, App(provide QR code for apk)
to install the app on your mobile device.





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