

1. Start
2. Select Coordinates file
3. Select Components Folder
  - a. Sort in the natural order
4. Getting Component with Maximum X and Y Position and with Maximum Height and Width to create the background image / Big Image.
5. Compare the component name from the images folder and from the coordinates file.
  - a. If the file name is matched
  - b. If component name is "Button\_text" or "Hyperlink\_Text"
    - i. Converting the 'Button\_text' to 'Button-text' and same for 'Hyperlink\_Text'.
  - c. Check for the name of component type
    - a. Plotting a rectangle to place component at the position in the coordinates for that component with the color for the component.
    - b. Now we have to show the component name in this rectangle.
  - d. Displaying the total no of components at the top of the figure in Title.
  - e. Reading the same image (component) from the folder into Matlab.
  - f. Resizing the loaded image according to its size as given in Coordinates file
6. end