CHAPTER IV

ANALYSIS DESIGN

4.1 Analysis Program

Flowchart

The Program start with the display of input of the amount of points. After that the input of coordinates will be display on the canvas after click the go button. Then determined the coordinates of the points, click draw and the values of points will be processed to make the decision if its rectangle or triangle, thereafter the shapes will be display on the canvas. Lastly chose the color from radiobutton and the value of color will be processed to make the decision if it's red, blue or green and thereafter the shape with chosen color will be display on canvas.

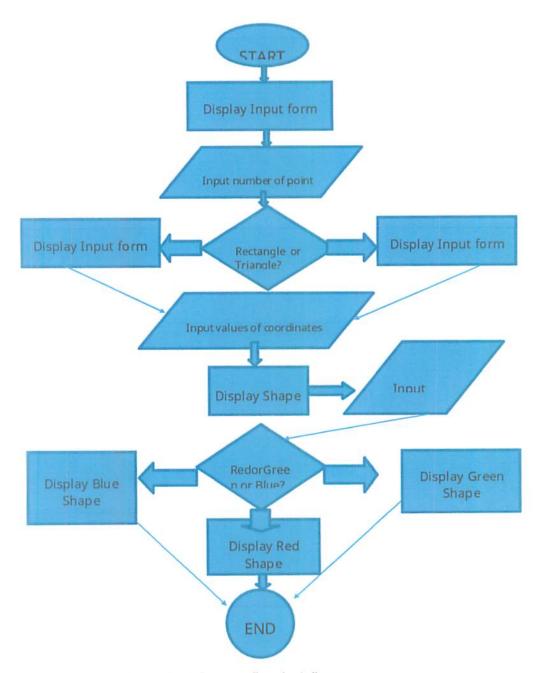


Figure 4.1.1 Program flowchart diagram

4.2 Display Program Design

The program is displaying input form for number of points, coordinates of points, button to draw, radiobutton input for colors and display the output on html page.

Number of points:	GO
Point X1: Y1: Y2: Y2:	Draw
Calor 1 Calor 1 Calor 1	Clear

Figure 4.2 Design Program

The Program has 2 inputs form, one for input the number of points, the other one is for input the coordinate location of the points. First step user input the number of points, then press GO button to display the coordinate input form, then fill the coordinates on the form and click draw to display the output on canvas, after that user can pick red green or blue color from radiobutton. Lastly if user want to delete all images on canvas use clear button.