

ABSTRACT

The Project is about “*SAILING BOAT*” which contains different shaped graphical objects which are a different colored , an brown coloured rectangular boat .

One of the prime component that has to be display on screen is sky ,it has been shown in blue color and used very simple coding. To make it realistic the horizon has been colored in white. One of the important and integral component of this opengl projects with source code and report is ship. The have ship have three stores and each stores have their own compartments which is in decreasing order from bottom of the sea. Three air exhaust is also there at the top. Another useful and distinguish component of this c graphics projects is mountain. With appropriate coordinate combination the hills of mountain has been designed and displayed. You need to point the correct x and y coordinate to draw the mountain on screen. Color of the mountain is selected to have a little brownish shade. This project is an attempt to show the shift of focus among the graphical objects depending upon the position of the boat. The project helps in showing that how the boat stimulation will occur depending upon the positioning of the boat.