MVC architecture seperates the application into three segments(Model, View, Controller)

GridUser : It contains the grid locations for User and Computer Ship deployment. Shows the User Deployed

InputBox : It contains the User Input data and Displays it.

AlertBox : It displays all the prompts and results.

ConfirmBox : It is using Boolean operation to confirm user input by a visual prompt.

Battleship_Grip_Pane : It processes the Input given and marks the operations to be performed including registering hit or miss on the grid by changing the color of the grid location as per the desired action(red for hit, white for miss).