**How the Software Works**

When the programme is run, graphical interface for the booking software pops up. Holidaymakers will fill the form of Bluefin Holidays to complete their query. They will enter number of passengers into the box, select the destination and cruise days from the drop-down menu. Then they will enter their name and surname to the relevant box. Once the calculate button is pressed, the software will calculate the total and a message box will pop up with the total. All the selected reservation info will pop up at the top of the window. Once the customer presses the confirm button, a message will pop up saying that the reservation is done wishing for a nice trip.

The calculate button also saves the reservation info into the custinfo.txt file for the staff to keep track on all the requested reservations.

The error handling of the textboxes was challenging and should be implemented in for further use.

**Booking Software Flowchart**

staff

holidaymaker