Faculty of Engineering, University of Jaffna

Department of Computer Engineering

EC2010: Computer Programming

Lab 9(group-C)

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Instructors:

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Implement a Advanced Train Ticket Reservation system in C++ considering the following steps

1. Class Reservation can have any number of functions with any form of the function definition. You may use any number of constructors with different types and number of arguments to assign the necessary variables.
2. Output should be like the following.

Welcome to Advanced Train Ticket Reservation System!

1st class:

Total –30

Available-20

Price per ticket- 2250

2nd class:

Total –50

Available –35

Price per ticket –1750

3rd class:

Total –100

Available –70

Price per ticket –750

Meal will be provided for 300.

Reservation number _01

Which class ticket you need?

2nd class

Do you want meal(Y/N)?

Y

Seat is reserved

Pay :2050

Do you want another reservation(Y/N)?

 Y

 Reservation number _02

…....................................

3. Reservation can be done continuously starting from Reservation number _01 till the user stop