

Algorithm:Ticket booking for sports auditorium

Step1:Start

Step2:Welcome to our website

press 1 for seat details and reservation

press 2 for cancel seat

Step3:Users choice

Step4:Seat category selection of user choice

Seat details

Total 1800 seats

press1 for premium-150seats-₹9000

press 2 for mid-tier-300seats-₹3500

press 3 for lower bowl-600seats-₹1500

press 4 for upper bowl-750seats-₹500

Enter choice(option)

if(option==1)

Name

Email id

Amount

Seat reserved

Something is wrong

else if(option==2)

Name

Email id

Amount

Seat reserved

Something is wrong

else if(option==3)

Name

Email id

Amount

Seat reserved

Something is wrong

else if(option==4)

Name

Email id

Amount

Seat reserved

Something is wrong

else

invalid choice

if(num==2)

Seat cancellation

for confirmation type 1

if(ans==1)

Seat cancelled

Step5:End