

End-Semester Lab Examination
CSE-2164 OPEN SOURCE TECHNOLOGIES LAB

Write up & Execution Time: 2:00 PM - 3.00 PM
Date: 12-01-2022

Upload Time : 3.00 - 3.15 PM
Max. Marks: 20

1. Write an HTML5 Ticket Booking application that takes following fields
 - a. Name→Textbox
 - b. Age→Text box
 - c. Sex→radio button that takes three values (Male, Female and other)
 - d. Source City→Textbox
 - e. Destination City→Textbox
 - f. Number of Tickets to be booked→Dropdown list that takes values from 1 to 20.

If entered age is less than 25 it should not allow to book the ticket and display the message invalid age input in an alert box. Else it should book the ticket and display the ticket information in an alert box. The background color of the application must be yellow. [NOTE: MANDATORILY ENTER YOUR NAME in the field Name while taking the output screenshot]

Sample Output

TIKCET BOOKING FORM

Name:

Age:

Sex: ☒ Male ☐ Female ☐ Other

Enter the source city:

Enter the destination city:

Select the number of tickets to be booked:

Invalid age input

TIKCET BOOKING FORM

Name:

Age:

Sex: ☒ Male ☐ Female ☐ Other

Enter the source city:

Enter the destination city:

Select the number of tickets to be booked:

Mr. Kohli has booked 1 tickets from Mumbai to Melbourne.

| | Web Page Design with Canvas background color | Validation of age | Booking the ticket with appropriate message (On clicking Submit) | Total |
|-----------|--|-------------------|--|-------|
| Write Up | (4M) | (2M) | (2M) | 8 |
| Execution | (6M) | (3M) | (3M) | 12 |