**Read the requirement carefully and submit Test deliverables as mentioned below.**

**Deliverable 1*:* Identify all the test scenarios for the mentioned requirement**

**Deliverable 2*:* Write all the test cases using the appropriate testing techniques wherever applicable for the below requirement.**

**Deliverable 3: Log the below mentioned defects effectively with all the details, relating the requirement mentioned such that the developers would understand.**

* **On clicking the calendar icon beside the “Return Date, “Page cannot be displayed” is shown.**
* **On clicking Search Available services, the search results are not published based on the search criteria.**
* **On clicking All Ladies checkbox is not getting selected.**

**Note*:*** *you need not run any application. Ensure you submit the deliverables – test scenario, test case, and defect log*

**REQUIREMENT:**

Here is a KSRTC application. This application is used to search KSRTC Buses for travelling different locations. The below screen will help the user to search KSRTC Buses based on Trip, Date, Time, Number of Passengers, Ladies, Service Class.

**Fields:**

**>**  Trip -  Radio button (One Way or Round Trip)

**>**  From :  Text Box is alphanumeric, This field can accept 256 characters.

* The values that is available in the current database is “Bangalore, Chennai, Mumbai, Pune”

**>**  To : Text Box, This field can accept 256 characters. Text box is alpha numeric.

* The values that is available in the current database is “Bangalore, Chennai, Mumbai, Pune”

**>**  Onward Date:  Text is view only;

* On clicking calendar Icon, Calendar will be displayed and user can select the date of travel.
* Date is displayed in DD/MM/YYYY format.

**>**  Time: Dropdown.

* Current values displayed in database is (9 a.m, 10a.m, 11a.m, 12p.m, 1p.m, 2p.m)

**>**  Return Date: Text is view only;

* On clicking calendar Icon, Calendar will be displayed and user can select the date of travel.
* Date is displayed in DD/MM/YYYY format.

**>**  Time: Dropdown.

* Current values displayed in database is (9 a.m, 10a.m, 11a.m, 12p.m, 1p.m, 2p.m)

**>**  Number of Passengers: Drop down.

* Current values in database is (1, 2, 3, 4)

**>**  All Ladies Checkbox

**>**  Service Class: Drop down.

* Current values in database is (Premium, Luxury, Deluxe, Express)

**>**  On submitting the forum by clicking “Search available services”, “Search results of all the KSRTC buses based on the criteria should be displayed in “KSRTC Search Results “ page along with query provided by the user.

**UI Screenshot**:

