**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.**

**For Faculty : http://www.aptech-education.com/**

**REQUIREMENT:**

Here is the requirement of Aptech Computer Education application. This application can be used by the student to search for a Course on interest. The below screen will help the student to enquire based on Interested Course, Preferred State and city.

**Fields:**

**>**  Name – Textbox. It is a Mandatory field.

* This field can accept only alphabets values of 50 digits.

**>**  Mobile No – Textbox. It is a Mandatory field.

* This field can accept only numeric values of 10 digits.

**>**  Email: Textbox. It is a mandatory Field

* This field can accept Mix of Alphanumeric and special characters in a valid Email Format.

**>**  Select your course category: List Box.

* The current values available in database are Short-term course: Computer fundamentals, 10+2/ college students, Engineering & Professionals, Global Certifications, Finance & Accounting & I.T for beginners

**>**  Select State: List Box.

* The current values available in database are ANDHRA PRADESH, KARNATAKA, TAMIL NADU.

**>**  Select City/Center: List Box.

* The current values available in database are:

• ANDHRA PRADESH – ACE- DWARKANAGAR, ACE- ELURU, AP-GUNTUR, AP-SANGAREDDY, M.V.P COLONY, VIJAYAWADA

• KARNATAKA – MYSORE-KUVEMPUNAGAR, RTNAGAR-ACE, JAYANAGAR, YELAHANKA-ACE, BTN LAYOUT

• TAMIL NADU – ACE-ERODE, GOBICHETTYPALAYAM, GOOD SHED, KATPADI.

**>**  Submit: Button.

* The User after entering the necessary details clicks the “Submit” button. The System validates the data.
* If Valid, the Systems responds with the message that, “Thank you for providing your details. Our counsellor will contact you soon.”
* If the data is invalid, appropriate error message will be displayed.

**UI Screenshot:**