

## CS 350/491 WEB APPLICATION DEVELOPMENT

## **Lab 10**

- A scholar wants to write a really popular book, but is not sure what topic would be the most popular. You are invited to develop a web page (with a form) for him to collect readers' opinion to help choosing a popular subject. The following items should be included in your form:
  - 1. Reader's name
  - 2. Gender
  - 3. Age
  - 4. Home state
  - 5. Occupation
  - 6. Hobby
  - 7. Phone
  - 8. Email address,
  - 9. Subject (or book title) the reader would recommend to the scholar
  - 10. A support message that explains the subject and gives reasons why it is recommended.

## Lab 10 Requirements:

- You must choose a right type of widget for each of the items to be collected. For example, a menu of state names should be provided for the readers to choose from
- You must validate each input item (its format) using JavaScript upon completion of each item.
- With the phone number's input, you should allow any one of the following formats: 618 123 4567, or (618)1234567, or 618 123-4567, 618-123-4567, or, 123 4567, or 123-4567. When the area code is missing, your script should automatically fill in 618 as the default, and then redisplay the phone using this standard form: 618-123-4567

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Make your design look nice and professional