



**SECTION 02 (40 marks)**

Use the knowledge of JavaScript to create the form shown in Figure 1.

### Seasonal Gifts

First Name :

Gender : ☐ Male ☐ Female

Bill ID :

No.of items purchased :

Figure 1

1. Create the form using XHTML as shown above in Figure 1. The user must enter a value for all the input fields.

(20 marks)

2. When the user submitted the form:
  - a. The page should display an error message if the number of items purchased is empty or the gender is not selected. (You can display the error message as an alert or somewhere on the current page. But, the form submission process must be stopped.)

(10 marks)

- b. The page should display a message at the submission of the form as shown below if the user has selected female as the gender and has purchased more than 10 items. (You can take necessary assumptions regarding where to send the form-data after submission and where to display the message.)

E.g.: If the number of items purchased is 12 and the user has selected female as the gender and has entered “Ann” as the first name, then the page should display “Ann you have won a special gift”.

(10 marks)