DEPARTMENT OF INFORMATION TECHNOLOGY, NITK SURATHKAL

V Sem IT – WTA Lab [IT302]

XHTML and JAVA SCRIPT

Write XHTML files with embedded JavaScript scripts for the following problems. Create a webpage with suitable content for each of the problems, for demonstration purposes. (No styling required)

1. Create an XHTML form that collects the user's feedback regarding site services.

The form contains the following fields. Name City Gender Comments Access each form widget's content using its 1) DOM address 2) Name attribute 3) Id attribute, and then print the information entered in the form fields on the screen. (use innerHTML property)

2. Include a button which announces to visitors to click on it for starting an image slideshow. Once clicked, users are able to view another page with buttons for viewing next image and prev image, based on which the different images are displayed. (Hint: this can be done in a simple way by using image arrays)

3. Add a new feedback form to it. The form takes user's first name (max 20 characters), last name(max 20 characters), email address (must match most commonly used formats), a radio button group for gender and a text area to type comments and the user can submit the form. Using Javascript, validate this form after user gives his information to make sure the input is in the required format, and also to check if any of the widgets were left empty. Display appropriate messages to give feedback to the user if data typed does not follow required format, and on how to correct it. (using innerHTML property).