

Q1. Create an ASP.NET page that collects the following information from the users:

- Name, which is a required field
- Age, which is a numeric field that must be between 0 and 150
- Postcode, which is a 5 numeric digits
- Proof that you are not a robot, which the first value must be greater than the second value.

The output (if the inputs are invalid) is as shown below.

The screenshot shows a web browser window with the address bar displaying `localhost:62306/Lab%205%20From%20Lecture%205/Lab5.aspx`. The page contains four input fields with associated validation messages:

- Name**: The input field is empty. The validation message is "You must provide your name".
- Age**: The input field contains "35.5". The validation message is "Please input numeric number between 0 and 150".
- Postcode**: The input field contains "2515". The validation message is "5 numeric digits, eg: 25150".
- Proof that you are not a robot**: There are two input fields. The first contains "12" and the second contains "200". The validation message is "Value 1 must be greater than Value 2".

Below the input fields, there are two buttons: "Click Me" and "Reset".

The Windows taskbar at the bottom shows the time as 10:13 AM on 6/5/2015.

Collect the inputs from the user when the inputs are valid. Output as shown below.

UMP eCommunity Portal x localhost:62306/Lab 5 Fro x Zulfani

localhost:62306/Lab%205%20From%20Lecture%205/Lab5.aspx

Apps New Tab alamat uum - Googl... Rob J Hyndman - WiMAX Mobile Stati... +Zuriani P1: Speedometer Imported From IE HP Pavilion g4-2205... Unit 3 Technology i... Other bookmarks

Name :

Age :

Postcode :

Proof that you are not a robot : >

Thank You!

Name Jane
Age 35
Postcode 25150
I'm not a robot 1200 > 200

10:12 AM
6/5/2015

Q2. Now, by using Q1, display the error message of each validation control, as shown in the following output.

The screenshot shows a web browser window with the address bar displaying `localhost:62306/Lab%205%20From%20Lecture%205/Lab5C.aspx`. The browser's bookmark bar includes items like 'Apps', 'New Tab', 'alamat uum - Googl...', 'Rob J Hyndman -', 'WiMAX Mobile Stabi...', '+Zuriani', 'P1: Speedometer', 'Imported From IE', 'HP Pavilion g4-2205...', 'Unit 3 Technology I...', and 'Other bookmarks'.

The web page contains a form with the following fields and labels:

- Name**: A text input field with the label 'Required Field' in red.
- Age**: A text input field containing '20' with the label 'Required Field' in red.
- Postcode**: A text input field containing '12' with the label 'Required Field' in red.
- Proof that you are not a robot**: A CAPTCHA field with two input boxes. The first box contains '12' and the second box contains '30'. The label 'Required Field' is in red.

Below the CAPTCHA field, there is a list of error messages in red text:

- You must provide your name
- Please input numeric number between 0 and 150
- 5 numeric digits, eg: 25150
- Value 1 must be greater than Value 2

At the bottom of the form, there are two buttons: 'Click Me' and 'Reset'.

A JavaScript alert box is displayed over the form, titled 'The page at localhost:62306 says:'. It contains the same four error messages as the list on the page:

- You must provide your name
- Please input numeric number between 0 and 150
- 5 numeric digits, eg: 25150
- Value 1 must be greater than Value 2

The alert box has an 'OK' button at the bottom right.

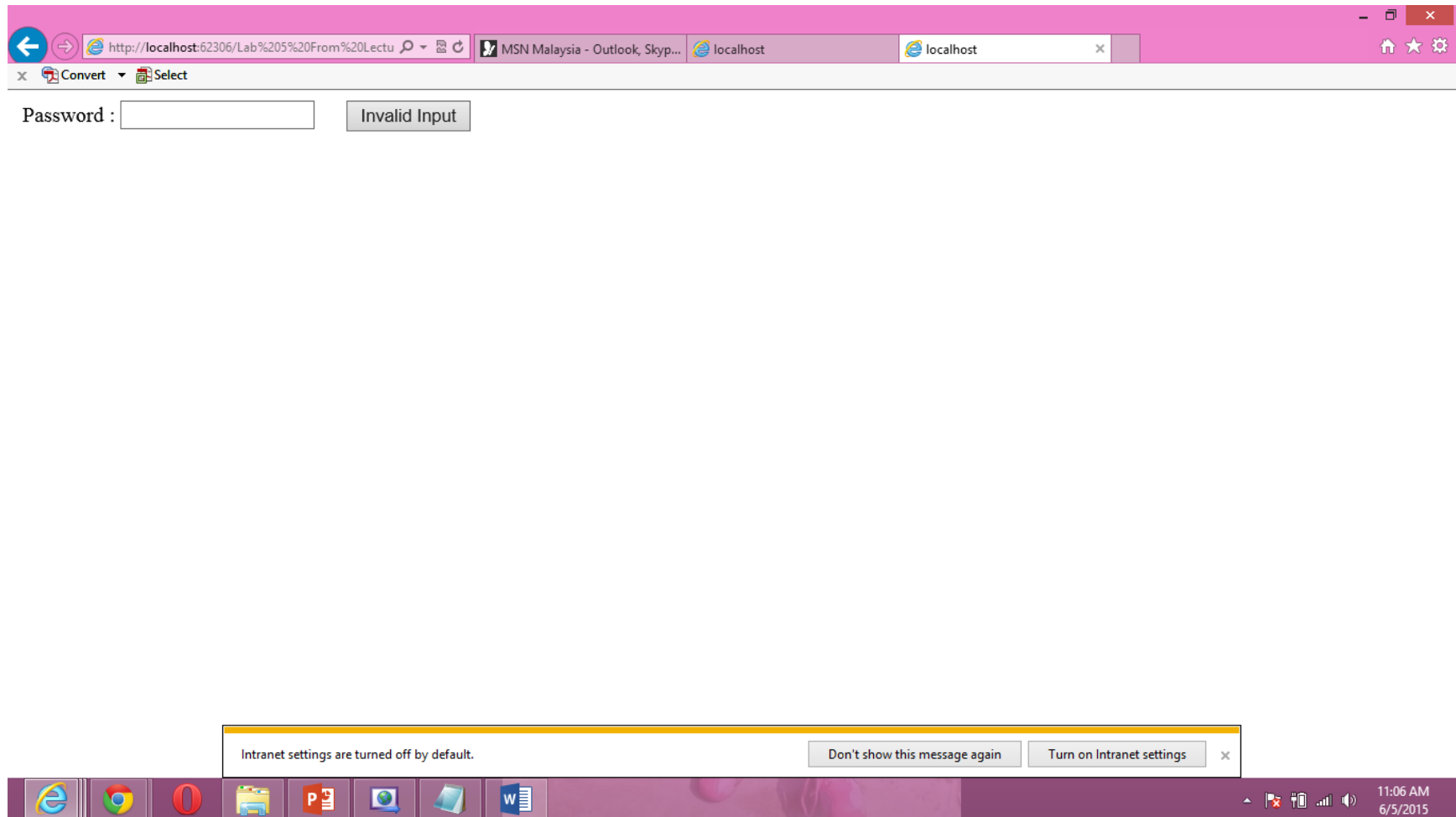
The Windows taskbar at the bottom shows icons for Internet Explorer, Google Chrome, Firefox, File Explorer, PowerPoint, Word, and Outlook. The system clock in the bottom right corner indicates the time is 11:46 AM on 6/5/2015.

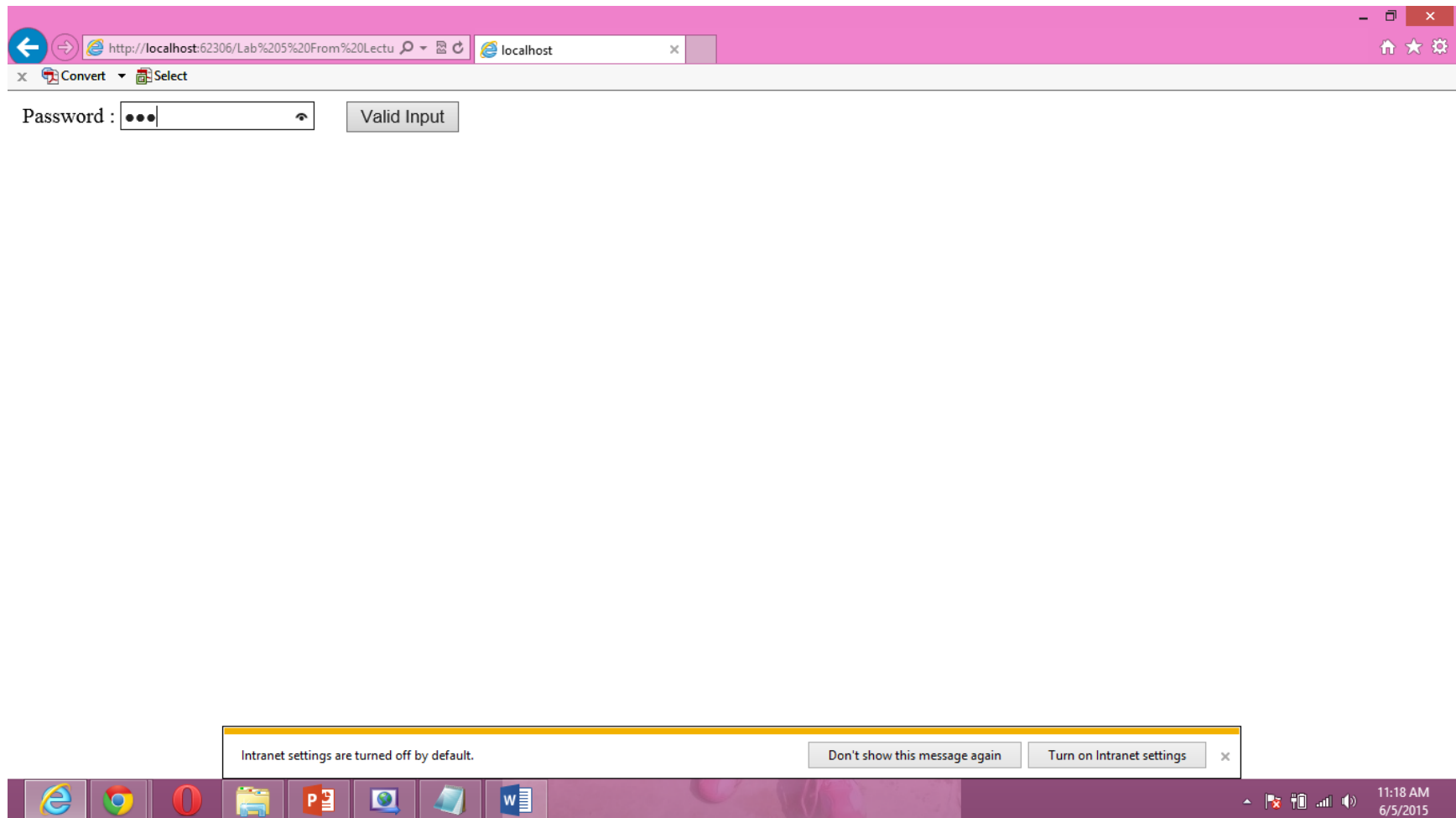
3. Create a simple ASP.NET page, as shown below. Then, check whether the user's input is valid or not programmatically (drag and drop the RequireFieldValidator). Enter the following code into the generated Click event handler.

```
If Page.IsValid Then
    Button1.Text = "Some Text"
Else
    Button1.Text = "Some Text"
End if
```

Run ,and see the output.

LAB 5: BCS 2203 - PREPARED BY DRZM





***To disable the Javascript: Go to Internet Options - Security – Internet – Custom Level – Scripting – Disable

