

Assignment #1

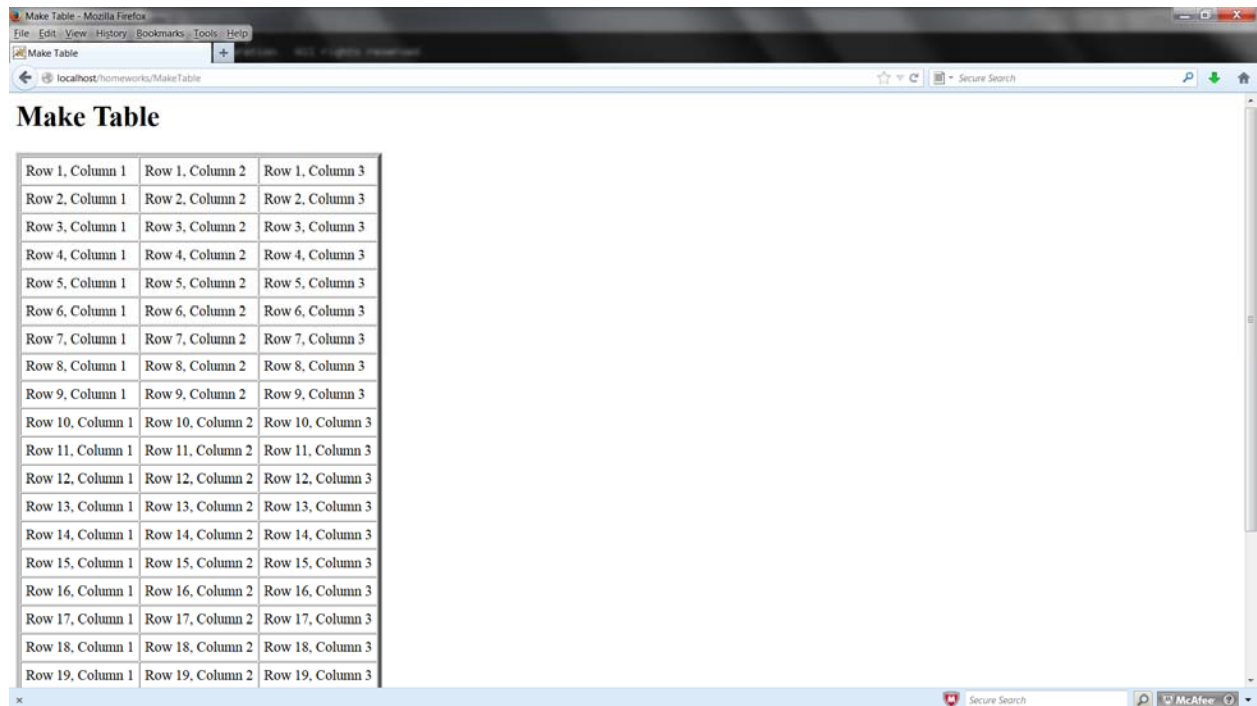
(Due Date : 9/29/14 by 5:00pm)

Instructions

- For this assignment, you will write two servlets for Part A and Part B
- After deploying and running your servlets from context homeworks, capture your output ,“whatever the browser may display” by using the keys shift+PrtSc or Fn+PrtSc and then paste the image into MS-Word document and give the document the name “HW1-output.doc”
- Then create a PDF for the MS-Word document with the name HW1-output.pdf ; you can download a PDF writer/driver from <http://www.cutepdf.com/>.
- Post your homework on Blackboard, source-code, byte-code, and HW1-output.pdf as a zipped file with the name “HW1__Your LastName, FirstName”

Part A :

- Create MakeTable.java servlet that uses a loop to output an HTML table with 25 rows. For instance, each row could contain “RowX, Col1”, “RowX Col2”, and “RowX Col3”, where X is the current row number. See sample output below.



Make Table

Row 1, Column 1	Row 1, Column 2	Row 1, Column 3
Row 2, Column 1	Row 2, Column 2	Row 2, Column 3
Row 3, Column 1	Row 3, Column 2	Row 3, Column 3
Row 4, Column 1	Row 4, Column 2	Row 4, Column 3
Row 5, Column 1	Row 5, Column 2	Row 5, Column 3
Row 6, Column 1	Row 6, Column 2	Row 6, Column 3
Row 7, Column 1	Row 7, Column 2	Row 7, Column 3
Row 8, Column 1	Row 8, Column 2	Row 8, Column 3
Row 9, Column 1	Row 9, Column 2	Row 9, Column 3
Row 10, Column 1	Row 10, Column 2	Row 10, Column 3
Row 11, Column 1	Row 11, Column 2	Row 11, Column 3
Row 12, Column 1	Row 12, Column 2	Row 12, Column 3
Row 13, Column 1	Row 13, Column 2	Row 13, Column 3
Row 14, Column 1	Row 14, Column 2	Row 14, Column 3
Row 15, Column 1	Row 15, Column 2	Row 15, Column 3
Row 16, Column 1	Row 16, Column 2	Row 16, Column 3
Row 17, Column 1	Row 17, Column 2	Row 17, Column 3
Row 18, Column 1	Row 18, Column 2	Row 18, Column 3
Row 19, Column 1	Row 19, Column 2	Row 19, Column 3

Part B :

- Create ShowMessage servlet that reads a message from web.xml that has your LastName in a hello message and prints it 20 times. See sample output below.
- Give the servlet a URL mapping and give it the name HelloYourLastName, see sample output below.

