CGS4854 TUTORIAL 3 U02A (56559) Website Construction and Management - Summer A 2012 Due Tuesday May 29th, 2012 BOOK WEBSITE : http://bytesizebook.com/ - Use the same web application that you used for previous tutorials ** OR ** create a new web application in NetBeans. - Review the web page that contains instructions on creating a servlet in a NetBeans project: Creating a Project in NetBeans - All previous tutorials should still be able to be accessed and run from the application. - Implement the Reorganised Controller in the Tutorials web application. It must work exactly like the example from the book. More detailed instuctions can be found on the book's web site. Place the: - Controller.java, ControllerHelper.java and HelperBase.java files in the ch3.reorganised package in the Source Packages folder in NetBeans. Place the: - RequestDataDefault.java file in the ch3.defaultValidate package in the Source Packages folder in NetBeans. Place the: - .jsp files in the ch3/reorganised subfolder in the Web Pages folder in NetBeans. Copy the: - JSPs from the StartExample controller; but, be sure that each one references the data from the bean in the helper. Replace all param.xxx with helper.data.xxx. Place all: - three JSPs in this directory. - When you create the JSPs, name them so that the names match the names in the ControllerHelper class. Names are case-sensitive. - Modify the web.xml file so that it has a servlet definition and a servlet mapping for the servlet controller. - Map the controller to the URL /ch3/reorganised/Controller. - Add a hypertext link in index.jsp to the controller. - Be sure that the index.jsp uses the strict DOCTYPE. - Use a relative link from the current location to the controller. Use the url-pattern from the web.xml, but omit the leading /. All the previous tutorials should also have links from this page. All of them should still work. - Be sure that your NetBeans project is configured so that .java files are added to the WAR file: Adding .java files to a WAR file - Clean and Build your web application. After doing this, navigate to the WAR file

- in NetBeans and verify that the .java files are included: View WAR File
- Email me the WAR file