|  |  |  |
| --- | --- | --- |
| **44-691** | **Take Home Exam** |  |

**Due Date:**

**Points: 10**

**Instructions for this examination:**

* You can use any tools and technologies for this exam.
* You must read data from an Excel sheet and write data to an Excel sheet.
* Use the attached *lastname\_input*.xlsx as your input file. (Replace lastname with your lastname.)
* Your output sheet name must be as *lastname*\_Output.xlsx and content should look like the same of *lastname\_Output.xlsx*. (Replace lastname with your lastname.)
* Your output sheet should have below mentioned things:
  + Header should have some background color and text in header should be bold.
  + Header text should be center aligned.
  + If a cell contains number, it should be right aligned.
  + If a cell contains text, it should be left aligned.
  + Data should be in sorted order of *Genre* and then in descending order of *Credit Score*.
  + Each *Genre*’s rows should have different background color.
* 90% of the points will be given based on the programming style.
* Zip the project and name it as *lastname\_ExcelReadWrite.zip*. Submit the file to dropbox named *Excel Read & Write*.

**Input file Output file**

  `