**Assignment 1. Gibhub and Rstudio: Hello World**

.Rmd files will be the only file format we work in this class. Rmd files contain three basic elements:

1. Script that can be interpreted by R.
2. Output generated by R, including tables and figures.
3. Text that can be read by humans.

From a .Rmd file you can generate html documents, pdf documents, word documents, slides . . . lots of stuff. All class notes will be in .Rmd. All assignments will be turned in as .Rmd files **AND .html (**or other knitr result), and your final project? You guessed it, .Rmd **AND .html.** To create an html file you will need to “knit” your Rmd file (*We will discuss this in class, but feel free to read ahead).*

For your first assignment, I want you to create a file called 01-assignment\_<lastname>.Rmd

It should contain the following elements:

1. A sentence that says “Hello World, my name is <insert\_name>”
2. An R-Chunk that performs a simple arithmetic operation, e.g. 3+4/7 .

Example:

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output:

html\_document: default

pdf\_document: default

word\_document: default

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# Hello World, My Name is Jeremy!

```{r}

#Arithmetic Operation

“100 + 11 \* 2 = ”

100 + 11 \* 2

```

Please submit the knitted result file (html, doc or pdf) and the RMD file.

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