

SkeletonRMarkdown

Your Name Here

Due date here

Assigned Chemical

My assigned chemical is with CAS number <####>.

Importing and creating data set.

Set `eval = TRUE` in the chunk heading (i.e. “`{r, eval = TRUE}`”) when compiling your own document. If for some reason `webchem` is interfering with the compiling process, keep `eval = FALSE`, and run the code in the chunk. We just want to see how you created and saved your `.csv` file.

```
# you may need to install these
library(tidyverse)
library(webchem)

data <- read.csv(...)

# add your assigned chemical values to data
# get PubChem CID
# using PubChemCID get molecular descriptors from PubChem
# Merge the two data.frames and save as .csv

write.csv(combinedData, file = ...)
```

Viewing chemical structure of my assigned compound

Generate an image using *PubChem Sketcher* or similar software.

To insert an image into an Rmarkdown document use the following code: `![Caption for the picture.](/path/to/image.png)`