weekly_progress.md 2/25/2021

Week	Hours	Main Focus	Progress	Comments
1	17	Project ideas and feasibility	Found examples	No comment
2	7.5	Understand the Julia work environment	Discovered Dataframes.jl, DataframeMeta, JuliaDB.jl	The are mainly two flavours of data wrangling in Julia, I am still deciding which one to use
3	7.5	To dive deeper into the package	Discovered queryverse.jl and set up envoironment for the package	No comment
4	8	Start rewriting Chapter	Finish the first half of the chapter	just python adding; at the end of a function cancell the output.
5	6	Finishing Chapter on DataFrame	Finish the second half of the chapter	== and === are very different. :, !, and view() are useful ways to minimize memory allocation.
6	10	Study Julia I/O, wrangling, and finalizing package for plotting	Rethinking if I should use documenter.jl instead of bookmark	No comment
7	7.5	Writing the Chapter from Import	Understanding load() and the CSV package. Did some porfarmance comparisons.	The import page is very challenging to translate to Julia.
8	10	Understanding Pluto.jl	Step away from import and started working on the data transformation first.	Pluto notebook is a cool tool to use.
Sum	73.5			