## Lab 9 - Assignment Group 10

Adresya Suresh Azhakath, s212920 Filip Marek Uzdowski, s220257 Mikkel Frier Wolfhagen, s184240 Kolbrun Dora Magnusdottir, s213732 Nilas Tim Schüsler, s123015

The most challenging thing about Shiny was the setup, a lot of time was spent on figuring out what the different helper functions did and what the structure actually was. The benefits of golem is that an experienced user of golem gets a lot of setup for the app being developed.

The downside is that all these options can be overwhelming for one not experienced with golem, especially the high degree of selectivity can make it hard to decipher what is actually important.

Reproducibility is tricky with the Shiny apps, one way to cut down on confusion is to label the app clearly with the current version so people know which version of the app was being used for that specific analysis.

This holds for the database as well as it would be relatively clear that database ver 1.0 might produce different results as database ver 1.1.

This version naming should be automatically updated when the given app or database is updated.