STAT40830 Advanced Data Programming with R – Exam Instructions

- This exam lasts 2 hours and requires you to answer 2 questions.
- To complete the exam you must answer all questions in an R script file (1 for each question).
- The script files should contain your student number at the top. The parts of the question being answered should be clearly labelled using a), b), etc. You should name the script files Q1.R and Q2.R respectively.
- Answers to questions which do not require code should be written as comments in the R script file (i.e. starting with #).
- You must use your own laptop computer to complete this exam. You are responsible for making sure it is connected to the internet and that the following packages are installed and working properly:
    - dplyr, reshape2, ggplot2, viridis, gganimate, magrittr, ggiraph, rstan
- During the exam you are allowed to use your notes, the Blackboard system, the internet and any files you have stored on your computer.
- You are forbidden from using any communication software or any other electronic device. This includes, but is not limited to, phones, tablets, email software, Skype, Facebook, etc.
- At the end of the exam, you should submit your R script files to the Blackboard 'Exam' object.
- If you finish the exam early and wish to leave, you may inform the invigilator who will supervise you in submitting the script files. This may only be done before the last 30 minutes of the exam.
- It is your responsibility to ensure that the script files are submitted in the correct format to the correct destination. No allowance can be made for unsaved work, or script files incorrectly uploaded, for example.
- The invigilator's decision is final. Any breach of the above rules will result in immediate removal from the exam room pending an investigation.
- Aside from that mentioned above, all of the other UCD exam regulations concerning talking, plagiarism, etc apply. See http://www.ucd.ie/registry/assessment/student_info/examregulations.pdf