Prerequisites for Week 2 Seminars and Labs (CS5701/02)

The following is the *minimum* you need to do to be ready for, and get the most out of the Week 2 Seminars and Labs for CS5701 and CS5702.

1. **A working version of R and RStudio**

   - **Alternative**: (i) Use Horizon which provides remote access to Brunel lab PCs
   - **Alternative**: (ii) Use RStudio Cloud or see here for a guide; it requires you to set up a free account
   - **Help**: (i) Have another go at installing this software - check out the Modern Data guide here or a 2 min Youtube video
   - **Help**: (ii) RStudio maintains a Troubleshooting and Support website

2. **Understand the basic functionality of RStudio such that you can open, edit and save a file plus create a new file**

   - **Help**: (i) Read the Getting Ready chapter or if you are in a great rush the Install and test R and RStudio subsection
   - **Help**: (ii) A short video by Martin showing the basics of RStudio

3. **Understand the basics of RMarkdown and how to embed and run R code within it**

   - **Help**: (i) A video showing the RMarkdown basics or revisit Section 2 of the Week 1 worksheet Worksheet.