

Week 1 Assignment – Loading Data into a Data Frame (30 points)

Data Collection (10 points)

Create text file or spreadsheet to collect data. (8/10)

Create survey to collect data. (10/10)

Importing and Preparing Data (10 points)

Wrote code in R Markdown to import survey results for analysis (5/5)

Handled missing data on load (5/5)

Reproducibility (5 points)

Is data available on the web? (3/3)

Are you using R Markdown text and headers? (2/2)

Workflow (3 points)

Have you included a brief description of the assigned problem?

Have you included an overview of your approach? Explained your reasoning?

Have you provided a conclusion (including any findings and recommendations)?

Submission (2 points)

Have you published to rpubs and provided a link in your assignment submission?

Have you published to GitHub and provided a link in your assignment submission?

Extra Credit (2 points) Have you included a publication quality graphic or table?

Extra Credit (2 points) Correctly found a pattern or prediction (as it was the case in the mushroom assignment)