

Please generate instructions for a Behavioral Data Science Course that covers the attached topics

I would like to provide two options for students.

Across options:

Students should apply three different models from the course. Standard linear and logistic regression do not count but generalizability methods and regularization do count

Option 1: Data-driven

Students should have their own data or find some data of their choosing. A description of the data should be provided to enhance interpretation of the results. The models should be applied appropriately and accompanied by interpretations of their outputs

Option 2: Model-driven

Students should participate in one or more Kaggle competitions and should show evidence of their submissions to Kaggle via their R scripts (or Kaggle Notebooks). At least 10 different submissions should be attempted

Feel free to elaborate and expand on the instructions for this final project based on the syllabus (also attached)