Feng Zheng

CS5530

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Assignment 1

Question1:

Works in Stage I (Data Collection)

* This data should be read in a spreadsheet program and save as CSV file.
* Create a readme file indicate explain and encode each column.
  + Height is in Inches.
  + Weight is in Pounds.
  + Frailty (Y) and not frailty(N).

Works in Stage II (Data Processing)

* This data seems to be clean and don’t need further action.

Works in Stage III (Data Analysis)

* We can find relation between if frailty or not and grip strength by visualization.
* We can find relation between age and grip strength by visualization.
* We can find relation between BMI and by grip strength visualization.
  + BMI calculate by weight (lb) / [height (in)]^2 x 703.