STA 235 - JITT 1

Please answer before Sunday Jan 31st, 11:59 PM

1. EID *

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Statistical adjustment and collinearity

2. Imagine we have (self-reported) data from UT students on how many beers they need to drink before feeling tipsy. We also have information about their height, their weight, and gender. What variables would you use in a regression model if you wanted to predict the number of beers a friend would need to drink before getting tipsy? Why? *

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About linear probability models and logistic regression

These next two questions are related to the two assigned readings regarding linear probability models (LMP) and logistic regressions.

3. Which one do you think is appropriate to use if we want to estimate the relationship between work experience and being hired, a LPM or a logistic regression? Why? *

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4. Does your answer change if we now want to predict whether a football player is still going to be in the NFL in 5 years based on their performance as a rookie? Why? *

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Feedback and questions
This section is optional.

5. Did you find the last lecture...

   Mark only one oval.

   ◯ Too fast-paced

   ◯ Pace was ok

   ◯ Too slow-paced

6. Do you have any questions related to the material we covered in the previous class?

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