**Part X: Presentation**

**For the final portion of the Capstone, you will look at one aspect of this dataset in greater detail, working in groups of 2-4. Possible topics include eﬀectiveness of sampling methods, comparisons of FEV data among age/height groups, correlation and prediction of FEV based on smoking status and other factors such as height, and others, with instructor approval.**

**Your group will be responsible for creating a poster and giving an oral presentation lasting 5 minutes during the last week of class. You are free to choose the topic for your presentation (it must be related to this dataset on youth smoking and FEV lung capacity). For grading purposes, your completed project must include:**

**• A tri-fold display board (36in by 48in) with at least 5 PowerPoint slides of informative material summarizing your conclusions and ﬁndings.**

**• At least 1 labeled graph that illustrates your conclusions. (But more are encouraged.)**

**• A one page typed, double-spaced, 12pt font response paper that details your research and conclusions. The header for this page should not be double-spaced and should take up no more than 3 lines.**