**DAX Homework for Data Scientist Candidate**

Please read thorough the following instruction carefully, then submit your deliverables to us as requested. We will check your documentation capability on top of data analysis skills.

**Subject：**

Data Analysis and Develop Prediction Model

**Details:**

1. Kindly analyze and visualize sample data. “Data.csv”. Kindly show us summary of some findings based on your analysis.

2. Kindly develop prediction model to predict the score of Math by using Python or R. You need to use “Data.csv” as sample data. Based on other scores, Physics, Science and Statistics, you need to predict the scores of Math.  
  
**Deliverables: (Need to be developed by word file or pptx file)**

1. Data Analysis and summary of findings. ( Better have some visualizations for analysis)
2. Detailed explanation of your developed model
   * Why do you choose that model?
   * How do you proceed the model development? Please explain about your process.
   * How do you check accuracy of that model?
3. Please explain about your model features. Good parts and improvable parts.
4. Actual Python or R source code.