What’s the foundation?

Structure + experience by the instructor

Necessary skill other than SQL

1. Data structure: CSV, and others
2. Use DataCamp course for the initial assignment
   1. Or use Try\_It\_Yourself.sql (textbook appendix)
3. GitHub and Slack
4. Text Editor?
5. Math and stat
   1. Statistical Significance testing
   2. Cross validation
6. Non-structured data
   1. Python
      1. Command line
         1. Environment control (or virtual environment)
   2. HTML (Regular expression) 2 lecture
   3. Learning script?

For homework problems, include the questions from the book “Ace the data science interview”