Experimentation

- **So machine learning projects = tool matching projects**
  - all 6 six step is iterative process
  - Use the framework and learn different tools for each step
  - So eventually you'll be able to start to look at a machine learning problem and think about, okay,I know what tools I can use for each of this step.
  - For example: someone might come to you with data set and ask you to find insights on it
    - Define the problem
    - Data Analysis
      - Data
      - Evaluation
      - Features
    - Modelling - build machine learning model
    - Experimentation - And after your initial report, your project manager asks to see if the model can be improved to get better results. So you do your research and find there's another approach you can take.