

# VR3 Assignment 1

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When discussing strengths and weaknesses, I find it helpful to consider both the technical and general.

	Strengths	Weaknesses
Technical	1. Python 2. Linux/BASH 3. Ruby 4. Git 5. R 6. SQL	1. Java 2. C 3. hadoop 4. dplyr
General	1. Geometric Intuition 2. Speaking/Presenting 3. Enthusiasm	1. Handwriting 2. Linear Algebra 3. Time Management

In our class, VR3, I would like to learn more adept usage of R, including making clean tables and graph design, and perhaps interactive design in shiny. I would like to learn proper usage of tuftes 5 principles, to produce concise and informative visualizations.

——List of Interesting Live Data Visualizations——

[Big Company Revenue](#)  
[US Birth/Death Rates](#)  
[Traffic Tracking](#)  
[Traffic Simulation](#)  
[Google Trends](#)  
[Satellite Tracking](#)  
[Commercial Flights](#)  
[Twitter Hashtags](#)  
[Bitcoin transactions](#)  
[Wind in the US](#)  
[Lightning Map](#)  
[Akamai Web Traffic Attack Map](#)  
[Norse Web Traffic Attack Map](#)  
[Large Hadron Collider](#)  
[Lord of the Rings](#)  
[Wealth Distribution](#)  
[Climate Simulation](#)  
[SQL schema viewer](#)  
[Hurricane Since 1851](#)