# Project 1

What is the best way to learn?

# By napping

# By doing

## Requirements

- Must be interactive (process input, perform a calculation, etc.)
- Must use a CSS framework other than Bootstrap
- Must use JQuery
- Must use at least two APIs
- Must use storage!
- Must use at least one new technology
- Must wireframe design
- Must use git & GitHub collaboratively
- Must be deployed via GitHub pages

# New Technology? Suggestions

- Leaflet
- Three.js
- Velocity.js
- Chart.js
- JQueryUI
- Create.js
- Moment.js
- Animate.css
- Bounce.js

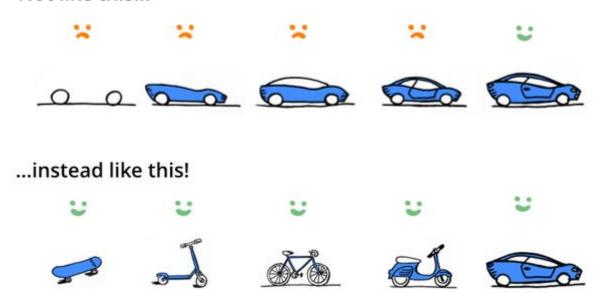
- Particle.js
- CSS 3D
- HTML5 Canvas
- Paper.js
- <u>p5</u>
- D3
- Tone.js
- Popmotion

# .push(yourLimits);



#### Minimum Viable Product

Not like this...



# Get Agile

- Write user stories
  - As a < type of user >,I want < some goal >(so that < benefit >).
- Standing meetings
- Sprint!



Minimum Viable Product



Product Vision

# Next Friday PM

- 15 min. Presentation
  - Overall concept
  - Motivation for development
  - Design process
  - Technologies used
  - Demonstration of functionality
  - Directions for future development

### Metrics

- Concept
- Design
- Functionality
- Collaboration
- Presentation

### Resources

https://wireframe.cc/