Victor Litzanov 101143028

Peer Study Session #1

Topics Discussed:

- CSS styling tricks:
  - How to embed graphical elements into the page
  - Rendering differences between browsers / different engine platforms
  - Explained the vendor prefixes
  - Don't blur large images to insane amounts
  - Compatibility over different browsers
- Dicussed different frameworks and alternatives:
  - Bootstrap
  - A cool physics engine thing
  - https://hackr.io/blog/top-bootstrap-alternatives
- Interactivity:
  - AJAX
  - Appending HTML and CSS via JS
- Communication with server-side
  - Websockets
  - Short-polling / Long-polling
  - GET / POST / etc. requests
  - Using Postman
  - General API lesson
- Backend
  - Mongo vs SQL
  - Auto-querying
  - JSON itself
  - Setting up Express
- Motion
  - Absolute positioning + JS
  - CSS animations
  - CSS keyframing

What I brought up:

- Anything CSS up there
- Websockets

What I learned:

- Frameworks
- All backend
- Communication with server (excluding websockets)