next Sprint 1 Retrospective

April 16, 2019 - April 26, 2019

Demos:
Steven: frontend/backend Kubernetes deployment
Edward: Napster PoC
Kerem: API functionality
Rami: mockups/wireframes
Cris: frontend

What worked?
- Steven: Learned Javascript (had trouble with callbacks), got a lot of insight into server containerization and TLS.
- Edward: Learned a lot about NodeJS and got docker containers working.
- Rami: Learned a lot of different client frameworks, design/mockup went well.
- Cris: Got hands dirty with React, figure out how to make requests in React, learned Napster API.
- Kerem: Got Napster PoC working, documented server backend clearly.

What didn't?
- Steven: Had some trouble getting GCP billing/free credits working.
- Edward: Had trouble understanding the various limitations for certain music APIs.
- Rami: React was more complex than expected.
- Cris: Handling user states in React is complicated.
- Kerem: SSL certificates & load balancing for frontend/backend was a pain.

What should change?
- Steven: Use JS that was learned during sprint one to help more with frontend development.
- Edward: Help integrate the napster api into the frontend
- Rami: Make sure each task on Pivotal has a clear deliverable.
- Cris: Document more communications on Slack so they aren't forgotten.
- Kerem: Have more communications with frontend devs so API is clear.

Focus item:
- Tasks and stories must have clear deliverables and acceptance tests.