### **BuffsGitBuff**

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**Know your audience** 

Accessibility

Credibility







# Our Development Approach: Iterative

- Initial planning stage: Create a workout at the click of a button
- Assign tasks, work, reconvene, and plan based on results
- Good for flexible schedules
  - Step By Step, no exact timeline
- Allowed for constant communication
- New ideas/design wasn't a hassle



#### Tools





Git w/ Github (version control)...



Asana (general management)...



Slack (communication)...



MongoDB (database)...



Python unittest (testing tool)...



Google Cloud Platform (deployment)...



Flask(web framework tool)

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Git w/ Github (version control)... ( $\star\star\star\star$ 



Asana (general management)...  $( \Leftrightarrow \Leftrightarrow \Leftrightarrow \Leftrightarrow )$ 



Slack (communication)...  $(\star \star \star \star \star)$ 



MongoDB (database)...  $(\star \star \star \star \star)$ 



Python unittest (testing tool)...  $(\star \star \star \star \star)$ 



Google Cloud Platform (deployment)...  $(\star \star \star \star \star)$ 



Flask(web framework tool) ( $\star\star\star\star\star$ )

#### Our Challenges...

- Git:)
- No experience in html/server/clientside programming for many members
- Deciding what tools we wanted to use(primarily web framework)

#### **Our Successes!**

- Learned a ton about full stack, from db to front end
- Delivered a functioning website -- hosted at http://35.225.185.81/
- Good communication between teammates
- Future projects and how to plan them

## Now for the Demo!