

# AFCEA

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# Purpose

## Main Objective

- Relaunch website with a modern framework
- Streamline content
- Centralize content to one location
- Community Engagement
- IOS application

# **Breaking it down**

## **Admin Perspective**

- Intuitive content management
- Simplify maintenance process
- Technical experience not required
- Direct communication with community

## **User Perspective**

- Increase active users
- Interesting and diverse content
- Improved navigation
- Easy to use

# What is AFCEA? Why is AFCEA???

- General Overview
  - Active community of military, government, industry, and schools
  - Solve local, state, and national defense initiatives
  - Client: A local state chapter of a national group
- Organizational Goals
  - Bring people together, share ideas, and learn about solutions
  - Networking and engagement
  - Professional environment that feels like Ohana.
  - Work with military, government, academia and industry groups

# Previous Systems

## AFCEA Hawaii

- Organization Description
- Upcoming Events
- Young AFCEA
- Volunteering
- Donations

## AFCEA Hawaii Education Foundation (AHEF)

- Foundation Description
- Scholarships
- Donations
- Past Events Picture Gallery

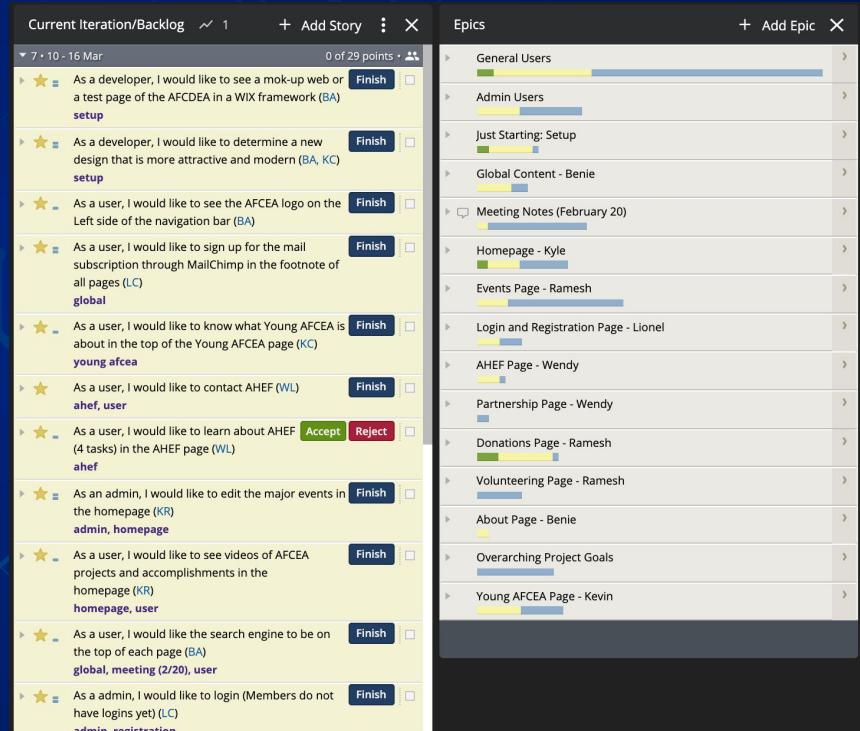
# Previous Systems

## Third Party Services

- **EventBrite** - Ticketing
- **MailChimp** - Email Subscription
- **Social Media** - Facebook, Instagram, Twitter

# Project Workflow

- **Gathering Requirements**
  - Client meetings/presentations
  - Slack
- **Google Docs**
  - Project documentation
  - Feature planning
- **Pivotal Tracker**
  - Organize users stories
  - Epics



# Individual Task

- **Kevin**
  - Pivotal Tracker
  - IOS app
- **Kyle**
  - Homepage
  - Young AFCEA
  - Social media stream
- **Wendy**
  - AHEF page
  - Capstone feature
  - About
- **Ramesh**
  - Donation form
  - Event/ ticketing
  - Volunteer form
- **Benie**
  - Global header
  - Social media stream
- **Lionel**
  - User page
  - About

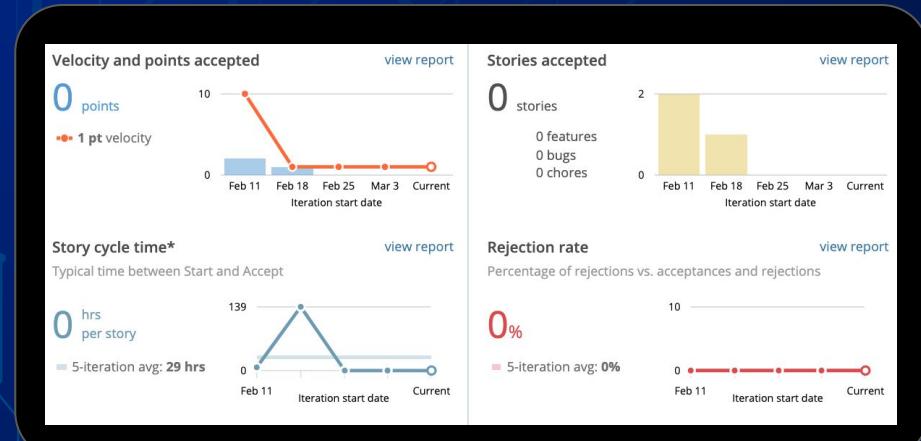
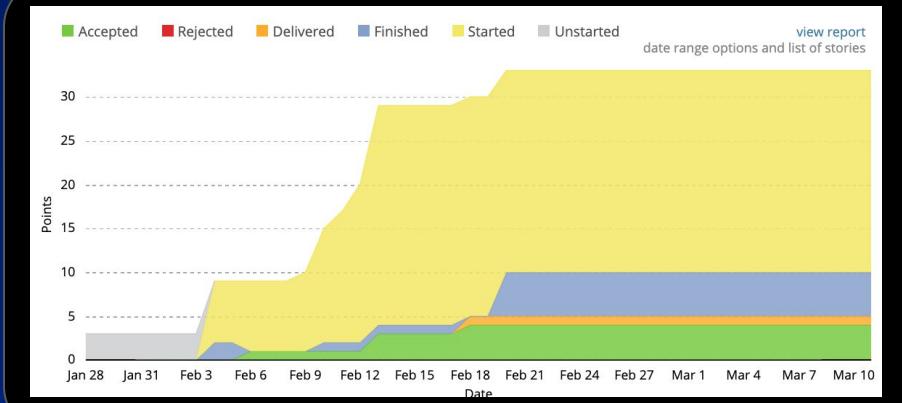
# Progress

1. Establish framework and plugins
2. Outline and design
3. Social media stream/ demo plug in
4. Events + Ticketing
5. Forms for volunteer and donation
6. General content
7. IOS application
8. Site ownership transfer to AFCEA

# The Final Product

Click me!

- **Scrum Meetings**
  - **Tuesday/Thursday (class time)**
  - **Sprint planning**
  - **Discuss progress**
  - **Overcome challenges**
  - **Client communication**
    - **Progress report (2-week)**
- **Project Progress**
  - **Cumulative Flow**
  - **Velocity**



# Lessons Learned

- 1. Wix Framework
- 2. Maintaining PivotalTracker
- 3. User interface
- 4. Financial aspect of website management
- 5. Managing Graphics
- 6. Simple and functional design
- 7. Prototyping and client feedback
- 8. Communication  
(Developers ↔ Clients)

# Quick Side Project: iOS Application

## Objective

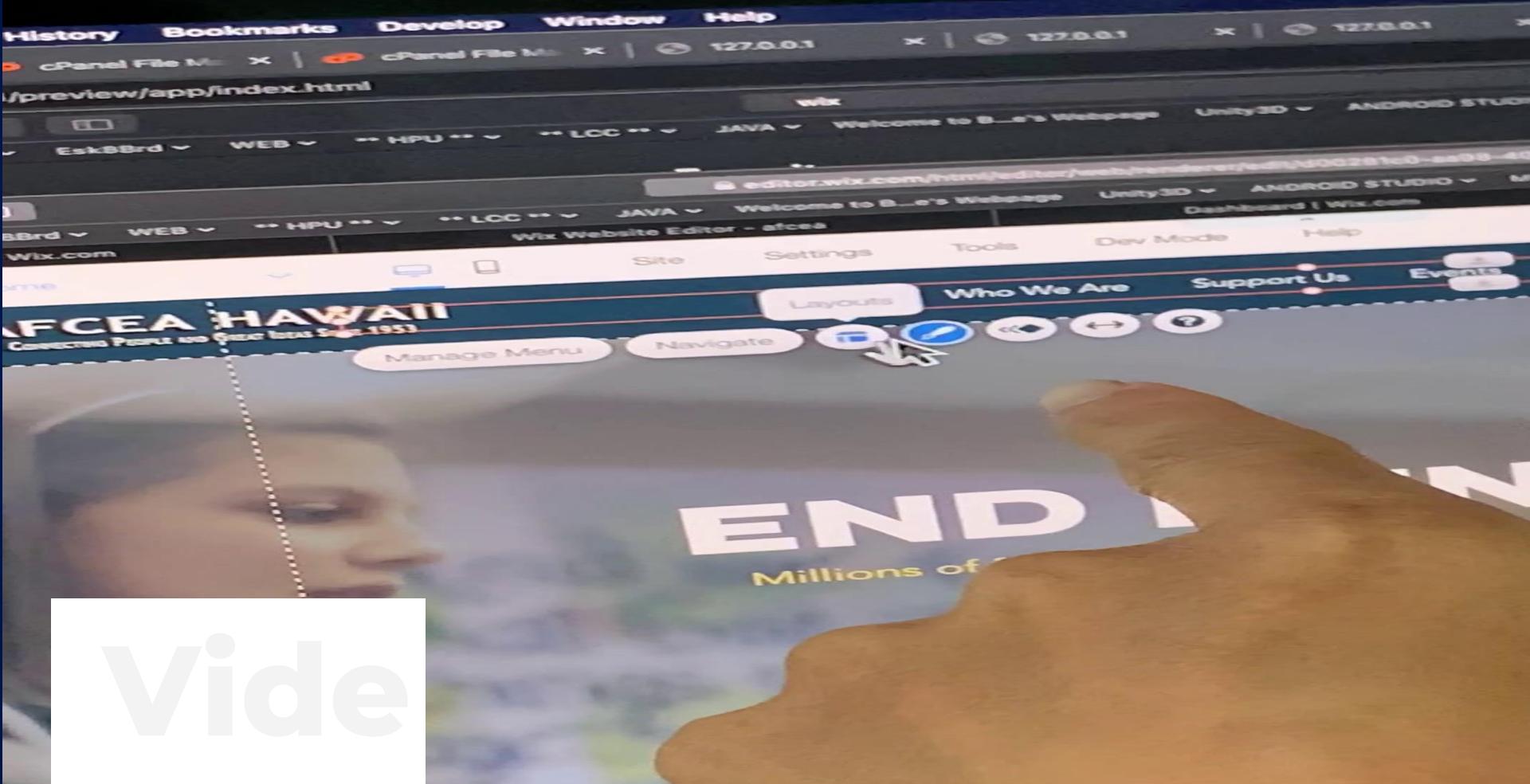
- Promote personalization and engagement

## Features

- Event Manager
  - General event information
  - Community engagement (Liking, commenting, feedback to admin... etc)
  - Reminder system
- Member Directory
- Community Calendar
- Corporate Directory

## **Moving Forward**

1. Finish page content
2. User forms and feedback
3. Finalize database and backend
4. Admin content management
5. User testing
6. Project review and final touches



Video

# Pictures!!

# Inside the AFCEA development Headquarters

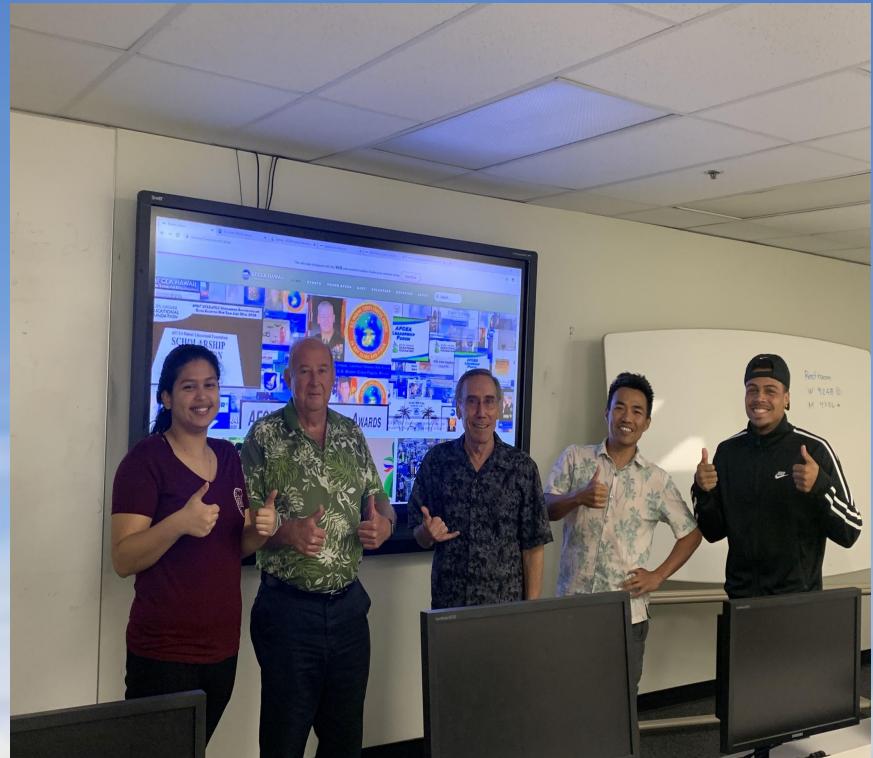


Making sure to get the best grade by working hard and meeting the demand of the clients.

# Communicating with the AFCEA client with EB and Jeff



No corona virus here....a job well done!!!



Jeff and EB gives the Thumbs up.. "we like it"

# First AFCEA meeting

- The food was great
- Some members said thank you



# Quarantine



2020 graduation  
pictures



Thank  
you  
Questions?



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