

**Project 3, Group 3**  
**Gavin Bozan, Dominique Kelsey, Ivelisse Montero, Emily Wimmer & Georgina Young**

**California Wildfires (2013-2020)**

1. Introduction
  - a. The dataset chosen is a summary of wildfires in California from 2013 - 2020.
  - b. Dataset: <https://www.kaggle.com/datasets/ananthu017/california-wildfire-incidents-20132020>
2. Inspiration
  - a. The state of California is currently struggling with wildfires. We chose this dataset to see if there are historical trends that could offer insight to the current status.
  - b. Metaphorically, the world feels on fire; is it physically?
3. Database
  - a. SQLite
4. Potential visualizations & filter options
  - a. Number of wildfires started per year
  - b. Month wildfire started
  - c. Number of acres burned per county
  - d. Count of fire in each county
5. Visuals
  - a. Map- broken up by county data
  - b. Bar chart
  - c. Table
6. Color Palette
  - a. Firebrick red inspiration
  - b. Bootswatch theme: Superhero
    - i. We are gonna save California!
7. Pages
  - a. Home page (landing page)
  - b. Plotly dashboard
  - c. Leaflet map page
  - d. About us page
  - e. Work cited page
8. Host
  - a. PythonAnywhere
9. Other Deliverables
  - a. Slides
  - b. Write-up
  - c. GitHub Repo w/ README