

Content Outline

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Project Title: Yosemite National Park Website

I plan to build a multi-page website featuring a navigation bar at the top, allowing users to explore different sections. Each page will provide detailed information about the park's characteristics, geographic features, history, and habitats.

1. Home page/ Introduction

- a. Location (California)
- b. Its main attributes (granite cliffs, waterfalls, clear streams, meadows, glaciers, etc.)
- c. Importance→ Beautiful natural scenery and rich biodiversity. Important start to the concept of national parks.

2. History/ Protectionist efforts

- a. Ahwahneechee and Mariposa Wars
 - i. Indigenous populations living within the park boundaries.
 - ii. Mariposa Wars→ conflict between US and indigenous people in California Nevada.
- b. Early Tourists
 - i. 1855 → James Mason Hutchings and Thomas Ayres, responsible for early Yosemite early publicity, articles, and special issues.
 - ii. 1857→ Galen Clark discovered Mariposa Grove of Giant Sequoia and built simple lodgings and roads. Wawona Hotel built in 1879 to serve tourists visiting Mariposa Grove.
- c. Yosemite Grant (1864)
 - i. Concerned by commercial impact, Galen Clark and Senator John Conness advocated for protection.

3. Geographic Features

- a. Located in central Sierra Nevada.
- b. Contains thousands of lakes and ponds, streams, hiking trails, and roads.
- c. Almost all landforms cut from granite rock of Sierra Nevada Batholith.
- d. Erosion shapes the valleys and canyons.
- e. Popular features
 - i. Tuolumne Meadows, Dana Meadows, Kuna Crest, Clark Range, Cathedral Peak, 3 groves of ancient giant sequoia.

- f. Climate
 - i. Mediterranean climate
 - 1. Precipitation during mild winters and other seasons nearly dry.

4. Habitats

- a. 5 major vegetation zones: chaparral, oak woodland, lower montane forest, upper montane forest, subalpine zone, and alpine.
- b. There are over 250 species of vertebrates (fish, amphibians, reptiles, birds, mammals).
- c. As the landscape/elevation rises, there are different species.

5. Activities/ Popularity

- a. Open year-round
- b. Hiking trails
- c. Tioga Road, driving
- d. Rock climbing
- e. Skiing during winter months

6. Sources (list)

- a. Wikipedia page: [link](#)
- b. Links to images