Cloud Flare Internship

Full stack Project

Submitted By:

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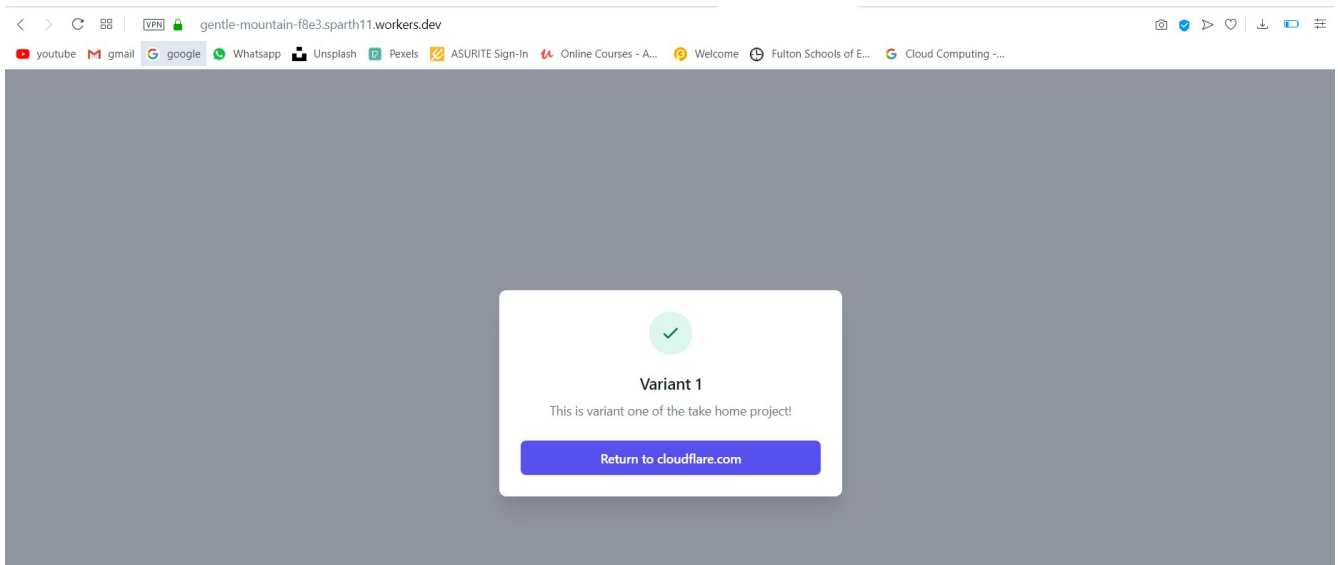
Published Domain: https://gentle-mountain-f8e3.sparth11.workers.dev
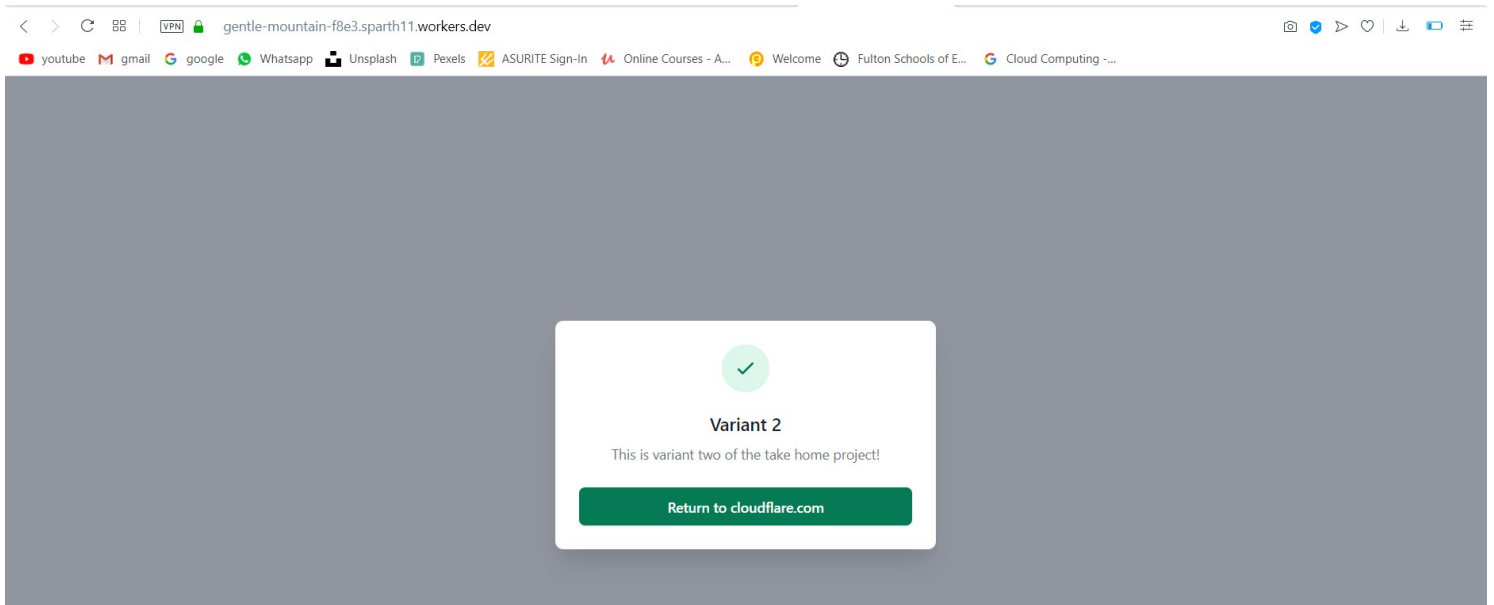
1. Code:

```
1   addEventListener('fetch', event => {
2     event.respondWith(fetchAndApply(event.request))
3   })
4
5   /**
6    * Make multiple requests,
7    * aggregate the responses and
8    * send it back as a single response
9    */
10  async function fetchAndApply(request) {
11    let v = []
12    let i = Math.round(Math.random())
13    await fetch('https://cfw-takehome.developers.workers.dev/api/variants')
14    .then(function(resp){
15      return resp.json();
16    })
17    .then(function(data){
18      v = data.variants
19    })
20    url = v[i]
21  return fetch(url);
22  }
```

Output:

Variant 1:

Variant 2

References:

1. https://developers.cloudflare.com/workers/quickstart/
2. https://developer.mozilla.org/en-US/docs/Web/API/Fetch_API