

## Fetching Api

```
fetch('https://archive-api.open-meteo.com/v1/archive?latitude=52.52&longitude=13.41&start_date=2023-04-10&end_date=2023-04-15&daily=temperature_2m_max&timezone=GMT').then((response) =>{
    console.log('resolved' , response);
    return response.json();
} ).then(data => {
    console.log(data);
}).catch((err) => {
    console.log('rejected' , err);
});
```

## Output :

```
resolved Response {
  [Symbol(realm)]: null,
  [Symbol(state)]: {
    aborted: false,
    rangeRequested: false,
    timingAllowPassed: true,
    requestIncludesCredentials: true,
    type: 'default',
    status: 200,
    timingInfo: {
      startTime: 196.7141000032425,
      redirectStartTime: 0,
      redirectEndTime: 0,
      postRedirectStartTime: 196.7141000032425,
      finalServiceWorkerStartTime: 0,
      finalNetworkResponseStartTime: 0,
      finalNetworkRequestStartTime: 0,
      endTime: 0,
      encodedBodySize: 232,
      decodedBodySize: 0,
      finalConnectionTimingInfo: null
    },
  },
  cacheState: '',
```

```
    statusText: 'OK',
    headersList: HeadersList {
      cookies: null,
      [Symbol(headers map)]: [Map],
      [Symbol(headers map sorted)]: null
    },
    urlList: [ [URL] ],
    body: { stream: undefined }
  },
  [Symbol(headers)]: HeadersList {
    cookies: null,
    [Symbol(headers map)]: Map(5) {
      'date' => [Object],
      'content-type' => [Object],
      'transfer-encoding' => [Object],
      'connection' => [Object],
      'content-encoding' => [Object]
    },
    [Symbol(headers map sorted)]: null
  }
}
{
  latitude: 52.5,
  longitude: 13.400009,
  generationtime_ms: 0.24008750915527344,
  utc_offset_seconds: 0,
  timezone: 'GMT',
  timezone_abbreviation: 'GMT',
  elevation: 38,
  daily_units: { time: 'iso8601', temperature_2m_max: '°C' },
  daily: {
    time: [
      '2023-04-10',
      '2023-04-11',
      '2023-04-12',
      '2023-04-13',
      '2023-04-14',
      '2023-04-15'
    ],
    temperature_2m_max: [ 14.9, 12, 14.3, 12.7, 8.5, 10.4 ]
  }
}
```

```
}  
}  
  
[Done] exited with code=0 in 1.777 seconds
```

## HTML Code

```
<!DOCTYPE html>  
<html>  
  <head>  
    <meta charset="UTF-8">  
    <title>CFI</title>  
    <link rel="stylesheet" href="style.css">  
  </head>  
  <style>  
    body{  
      background-image: url(C:\\Users\\hp\\Desktop\\WHETHER.JPG);  
      background-repeat: no-repeat;  
      background-size: 1200px 700px;  
    }  
  </style>  
  <body>  
    <div class = "container">  
      <div class = "f-group">  
        <label for="">Date</label>  
        <select id="MaxTemp">  
          <option value=""> -- Choose Date -- </option>  
          <option value="MaxTemp = 14.9">2023-04-10</option>  
          <option value="MaxTemp = 12">2023-04-11</option>  
          <option value="MaxTemp = 14.3">2023-04-12</option>  
          <option value="MaxTemp = 12.7">2023-04-13</option>  
          <option value="MaxTemp = 8.5">2023-04-14</option>  
          <option value="MaxTemp = 10.4">2023-04-15</option>  
        </select>  
      </div>  
    </div>  
  </body>  
</html>
```

```
        <div id="result"></div>
    </div>
</div>

<script>
    MaxTemp.onchange = function () {
        result.innerText = this.value;
    }
</script>
</body>
</html>
```

## CSS Code

```
.container
{
    margin-top: 200px;
    margin-left: 500px;
}

.f-group
{
    float: left;
}

select
{
    border: 3px solid #555;
    height: 40px;
    width: 200px;
    padding: 0 15px;
    margin-right: 20px;
}
```

