

```

<!DOCTYPE html>
<html lang="en" ng-app="moodApp">
<head>
  <meta charset="UTF-8">
  <title>Mood Tracker Dashboard</title>
  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet">
  <style>
    body {
      background: linear-gradient(to right, #c2e9fb, #a1c4fd);
      font-family: 'Segoe UI', sans-serif;
      padding-top: 50px;
    }
    .dashboard {
      max-width: 600px;
      margin: auto;
      background: white;
      padding: 25px;
      border-radius: 15px;
      box-shadow: 0 5px 15px rgba(0,0,0,0.1);
    }
    .mood-bar {
      height: 25px;
      background: #f1f1f1;
      border-radius: 10px;
      margin-bottom: 10px;
      position: relative;
    }
    .mood-fill {
      height: 100%;
      border-radius: 10px;
      text-align: right;
      padding-right: 10px;
      color: white;
      font-size: 0.9rem;
      line-height: 25px;
    }
  </style>
</head>
<body ng-controller="MoodController">
  <div class="dashboard" ng-if="!loading">
    <h4 class="text-center">Mood Tracker – {{ moodData.date }}</h4>

```

```
<p class="text-muted text-center">Dominant Mood: <strong>{{ moodData.dominant_mood
}}</strong></p>
```

```
<div ng-repeat="(mood, count) in moodData.moods">
  <label class="form-label">{{ mood | uppercase }} ({{ count }})</label>
  <div class="mood-bar">
    <div class="mood-fill" ng-style="getMoodStyle(mood, count)">
      {{ (count / totalMoods * 100) | number:0 }}%
    </div>
  </div>
</div>
```

```
<p class="text-muted text-end">Last updated: {{ lastUpdated | date:'mediumTime' }}</p>
</div>
```

```
<div class="text-center" ng-if="loading">
  <div class="spinner-border text-info" role="status">
    <span class="visually-hidden">Loading...</span>
  </div>
  <p class="mt-2">Loading mood data...</p>
</div>
```

```
<script>
var app = angular.module('moodApp', []);
```

```
app.controller('MoodController', function($scope, $http, $timeout, $interval) {
  $scope.loading = true;
  $scope.moodData = {};
  $scope.totalMoods = 0;
```

```
  const apiUrl = "https://mocki.io/v1/37778570-43c7-4620-a730-aa34088b34d0"; // Replace
  with your actual mock URL
```

```
  const moodColors = {
    happy: "#4caf50",
    sad: "#2196f3",
    tired: "#ff9800",
    excited: "#9c27b0",
    angry: "#f44336"
  };
```

```
  $scope.getMoodStyle = function(mood, count) {
    const percent = (count / $scope.totalMoods) * 100;
    return {
```

```
    width: percent + '%',  
    background: moodColors[mood] || '#607d8b'  
  };  
};
```

```
function fetchMoodData() {  
  $scope.loading = true;  
  $http.get(apiUrl).then(function(response) {  
    $timeout(function() {  
      $scope.moodData = response.data;  
      $scope.totalMoods = Object.values(response.data.moods).reduce((a, b) => a + b, 0);  
      $scope.lastUpdated = new Date();  
      $scope.loading = false;  
    }, 2000);  
  }, function(error) {  
    console.error("Failed to fetch mood data", error);  
    $scope.loading = false;  
  });  
}
```

```
fetchMoodData();  
$interval(fetchMoodData, 30000); // Refresh every 30 seconds  
});  
</script>  
</body>  
</html>
```