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⚪ Poké Balls

✨ Favorite Pokémon

Falkner (Violet City)

Bugsy (Azalea Town)

Whitney (Goldenrod City)

Morty (Ecruteak City)

Chuck (Cianwood City)

Jasmine (Olivine City)

Pryce (Mahogany Town)

Clair (Blackthorn City)

Favorite Pokémon

Cyndaquil

Type: fire

- Hp: 39
- Attack: 52
- Defense: 43
- Special-attack: 60
- Special-defense: 50
- Speed: 65

Base Experience: 62

Mareep

Type: electric

- Hp: 55
- Attack: 40
- Defense: 40
- Special-attack: 65
- Special-defense: 45
- Speed: 35

Base Experience: 56

Totodile

Type: water

- Hp: 50
- Attack: 65
- Defense: 64
- Special-attack: 44
- Special-defense: 48
- Speed: 43

Base Experience: 63

Chikorita

Type: grass

Hp: 45

Attack: 49

Defense: 65

Special-attack: 49

Special-defense: 65
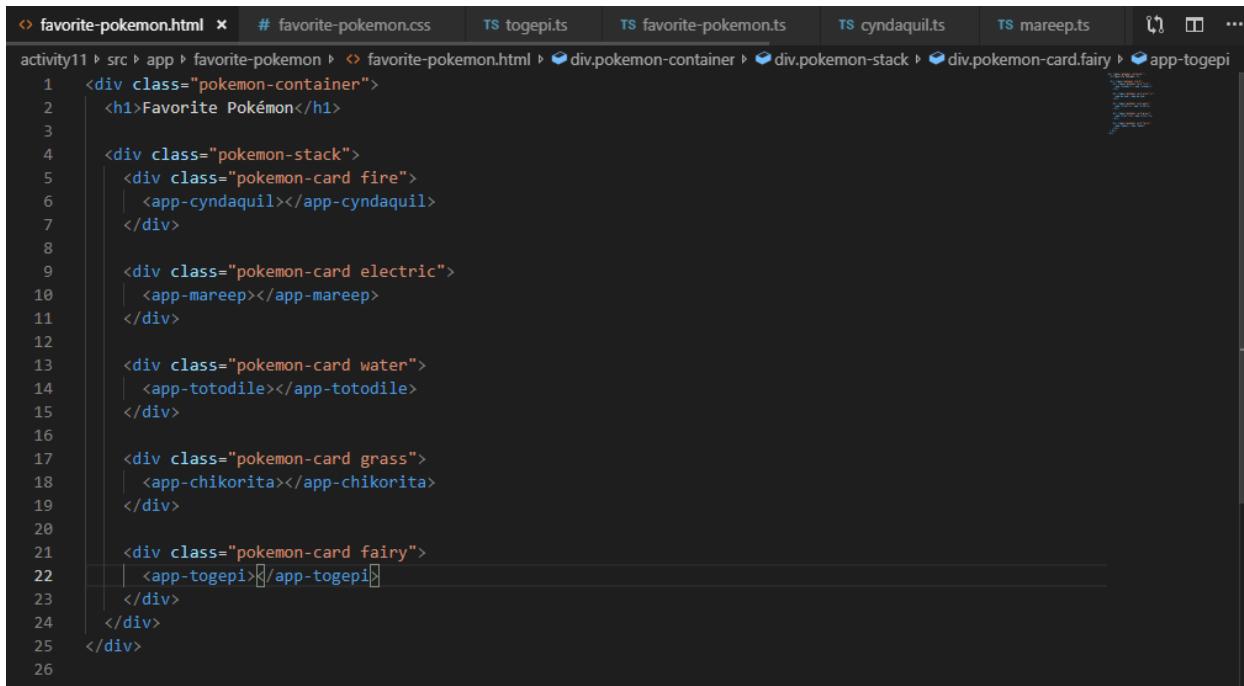
Speed: 45

Base Experience: 64

Togepi

Type: fairy

- Hp: 35
- Attack: 20
- Defense: 65
- Special-attack: 40
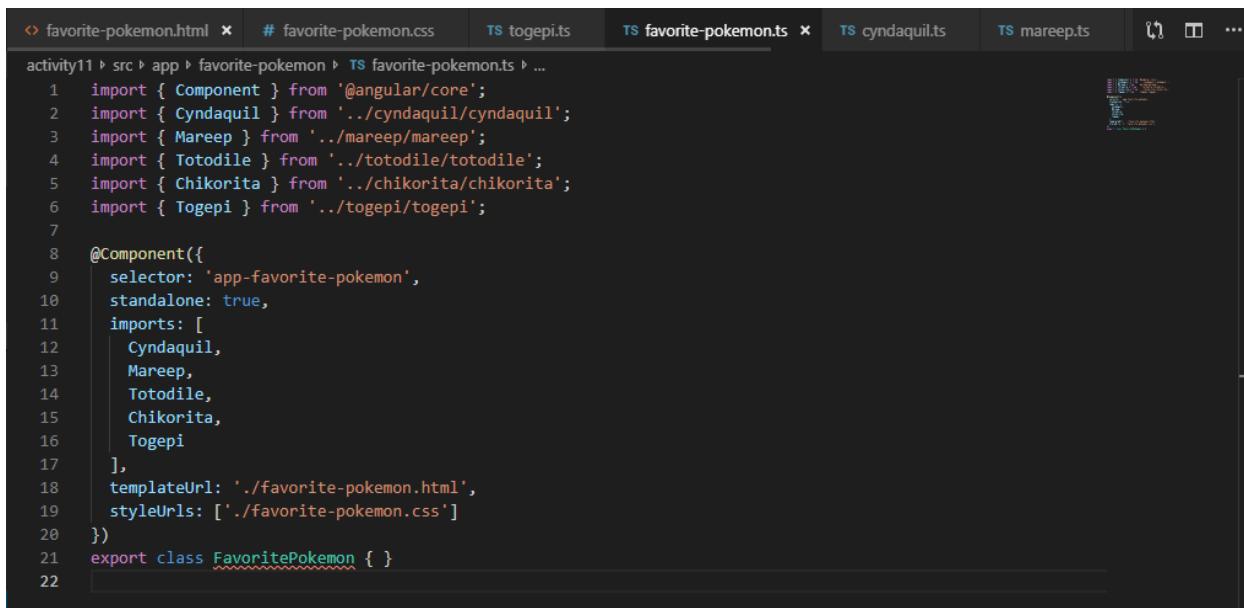- Special-defense: 65
- Speed: 20

Base Experience: 49

```html
<div class="pokemon-container">
  <h1>Favorite Pokémon</h1>

  <div class="pokemon-stack">
    <div class="pokemon-card fire">
      <app-cyndaquil></app-cyndaquil>
    </div>

    <div class="pokemon-card electric">
      <app-mareep></app-mareep>
    </div>

    <div class="pokemon-card water">
      <app-totodile></app-totodile>
    </div>

    <div class="pokemon-card grass">
      <app-chikorita></app-chikorita>
    </div>

    <div class="pokemon-card fairy">
      <app-togepi></app-togepi>
    </div>
  </div>
</div>
```

```typescript
import { Component } from '@angular/core';
import { Cyndaquil } from '../cyndaquil/cyndaquil';
import { Mareep } from '../mareep/mareep';
import { Totodile } from '../totodile/totodile';
import { Chikorita } from '../chikorita/chikorita';
import { Togepi } from '../togepi/togepi';

@Component({
  selector: 'app-favorite-pokemon',
  standalone: true,
  imports: [
    Cyndaquil,
    Mareep,
    Totodile,
    Chikorita,
    Togepi
  ],
  templateUrl: './favorite-pokemon.html',
  styleUrls: ['./favorite-pokemon.css']
})
export class FavoritePokemon { }
```

```
activity11 > src > app > cyndaquil > TS cyndaquil.ts > Cyndaquil
 1   import { Component } from '@angular/core';
 2   import { HttpClient } from '@angular/common/http';
 3   import { CommonModule, TitleCasePipe } from '@angular/common';
 4
 5   @Component({
 6     selector: 'app-cyndaquil',
 7     imports: [CommonModule, TitleCasePipe],
 8     standalone: true,
 9     templateUrl: './cyndaquil.html',
10     styleUrls: ['./cyndaquil.css']
11   })
12   export class Cyndaquil {
13     pokemon: any;
14
15     constructor(private http: HttpClient) {
16       this.http.get('https://pokeapi.co/api/v2/pokemon/cyndaquil')
17         .subscribe(
18           (response: any) => {
19             if (!response.sprites.front_default && response.sprites.other?.['official-artwork']?.front_default
20               response.sprites.front_default = response.sprites.other['official-artwork'].front_default;
21             }
22             this.pokemon = response;
23           },
24           error => console.error('Error fetching Cyndaquil:', error)
25         );
26     }
27   }
28
```

```
activity11 > src > app > cyndaquil > <> cyndaquil.html > ...
 1   <div class="pokemon-card" *ngIf="pokemon">
 2       <img [src]="pokemon.sprites.front_default" alt="{{ pokemon.name }}">
 3       <h2>{{ pokemon.name | titlecase }}</h2>
 4       <p><strong>Type:</strong> {{ pokemon.types[0]?.type?.name }}</p>
 5       <ul>
 6         <li *ngFor="let stat of pokemon.stats">
 7           {{ stat.stat.name | titlecase }}: {{ stat.base_stat }}
 8         </li>
 9       </ul>
10       <p><strong>Base Experience:</strong> {{ pokemon.base_experience }}</p>
11       <p><strong>Weight:</strong> {{ pokemon.weight }}</p>
12   </div>
13
```
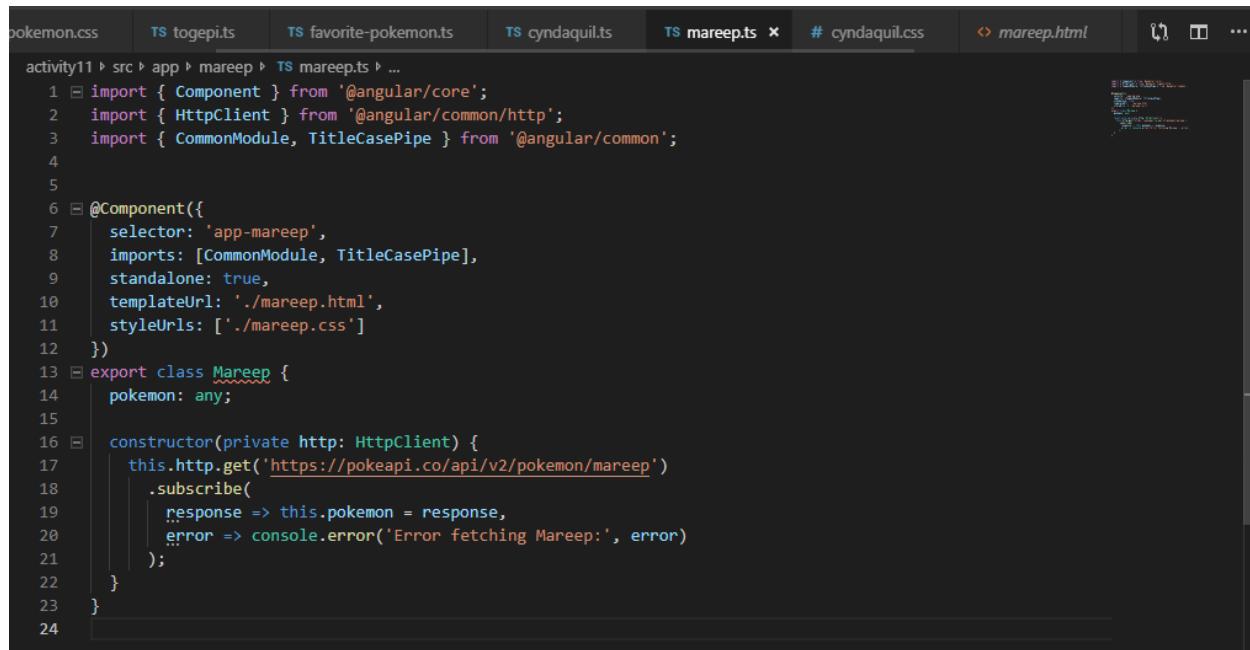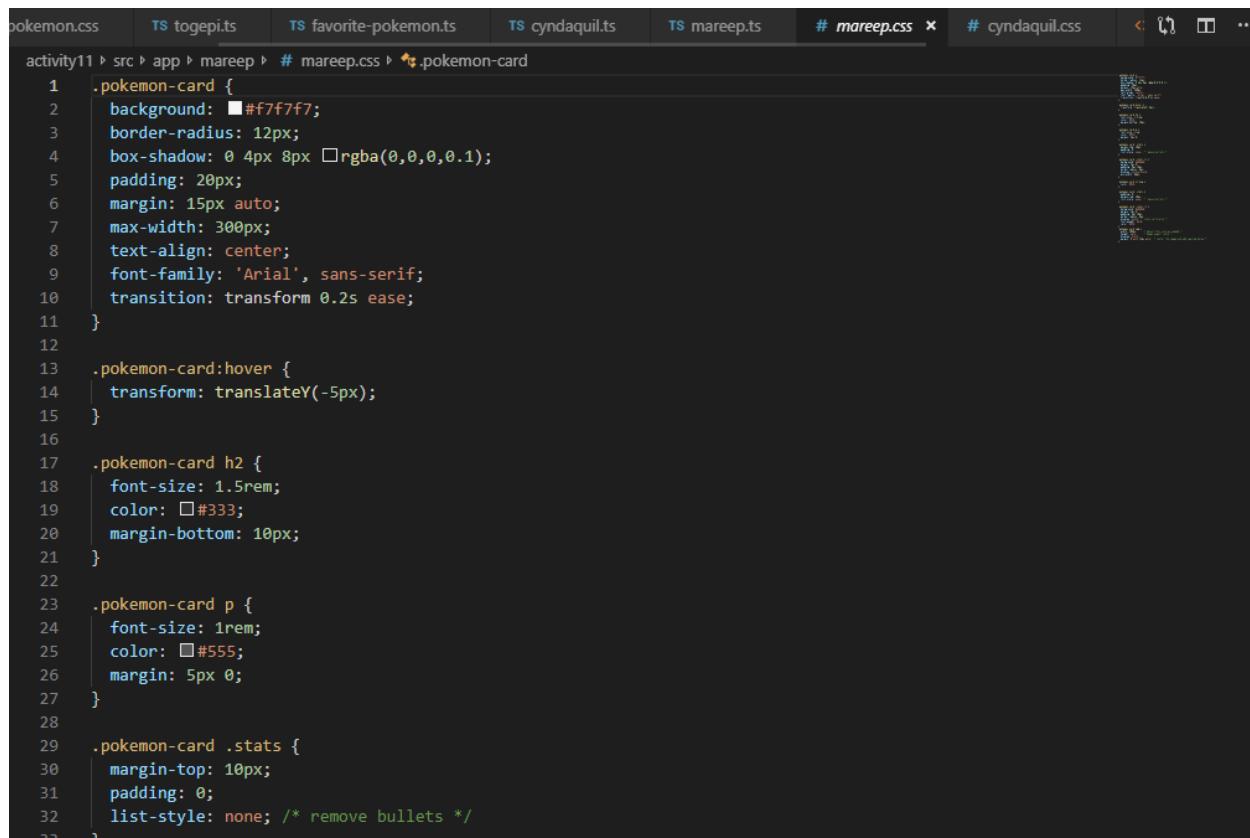
```css
.pokemon-card {
  background: #f7f7f7;
  border-radius: 12px;
  box-shadow: 0 4px 8px rgba(0,0,0,0.1);
  padding: 20px;
  margin: 15px auto;
  max-width: 300px;
  text-align: center;
  font-family: 'Arial', sans-serif;
  transition: transform 0.2s ease;
}

.pokemon-card:hover {
  transform: translateY(-5px);
}

.pokemon-card h2 {
  font-size: 1.5rem;
  color: #333;
  margin-bottom: 10px;
}

.pokemon-card p {
  font-size: 1rem;
  color: #555;
  margin: 5px 0;
}

.pokemon-card .stats {
  margin-top: 10px;
  padding: 0;
  list-style: none; /* remove bullets */
```

```html
<div class="pokemon-card" *ngIf="pokemon">
    <img [src]="pokemon.sprites.front_default" alt="{{ pokemon.name }}">
    <h2>{{ pokemon.name | titlecase }}</h2>
    <p><strong>Type:</strong> {{ pokemon.types[0]?.type?.name }}</p>
    <ul>
      <li *ngFor="let stat of pokemon.stats">
        {{ stat.stat.name | titlecase }}: {{ stat.base_stat }}
      </li>
    </ul>
    <p><strong>Base Experience:</strong> {{ pokemon.base_experience }}</p>
    <p><strong>Weight:</strong> {{ pokemon.weight }}</p>
</div>
```

```
pokemon.css    TS togepi.ts    TS favorite-pokemon.ts    TS cyndaquil.ts    TS mareep.ts ✕    # cyndaquil.css    <> mareep.html

activity11 ▸ src ▸ app ▸ mareep ▸ TS mareep.ts ▸ ...
 1  import { Component } from '@angular/core';
 2  import { HttpClient } from '@angular/common/http';
 3  import { CommonModule, TitleCasePipe } from '@angular/common';
 4
 5
 6  @Component({
 7    selector: 'app-mareep',
 8    imports: [CommonModule, TitleCasePipe],
 9    standalone: true,
10    templateUrl: './mareep.html',
11    styleUrls: ['./mareep.css']
12  })
13  export class Mareep {
14    pokemon: any;
15
16    constructor(private http: HttpClient) {
17      this.http.get('https://pokeapi.co/api/v2/pokemon/mareep')
18        .subscribe(
19          response => this.pokemon = response,
20          error => console.error('Error fetching Mareep:', error)
21        );
22    }
23  }
24
```

```
pokemon.css    TS togepi.ts    TS favorite-pokemon.ts    TS cyndaquil.ts    TS mareep.ts    # mareep.css ✕    # cyndaquil.css

activity11 ▸ src ▸ app ▸ mareep ▸ # mareep.css ▸ .pokemon-card
 1  .pokemon-card {
 2    background: #f7f7f7;
 3    border-radius: 12px;
 4    box-shadow: 0 4px 8px rgba(0,0,0,0.1);
 5    padding: 20px;
 6    margin: 15px auto;
 7    max-width: 300px;
 8    text-align: center;
 9    font-family: 'Arial', sans-serif;
10    transition: transform 0.2s ease;
11  }
12
13  .pokemon-card:hover {
14    transform: translateY(-5px);
15  }
16
17  .pokemon-card h2 {
18    font-size: 1.5rem;
19    color: #333;
20    margin-bottom: 10px;
21  }
22
23  .pokemon-card p {
24    font-size: 1rem;
25    color: #555;
26    margin: 5px 0;
27  }
28
29  .pokemon-card .stats {
30    margin-top: 10px;
31    padding: 0;
32    list-style: none; /* remove bullets */
33  }
```