Cheat Sheet Materialize CSS

Référence rapide

Formation DWWM - La Plateforme_

1. CDN Materialize

```
<!-- CSS -->
<link rel="stylesheet"
  href="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/css/materialize.min.css">


<!-- Material Icons -->
<link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">


<!-- JavaScript -->
<script
  src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/js/materialize.min.js">
</script>
```

2. Grille

```
<div class="container">
  <div class="row">
    <div class="col s12 m6 l4">Colonne</div>
  </div>
</div>
```

3. Breakpoints

Classe	Taille	Largeur
s	Small	≤600px
m	Medium	>600px
l	Large	>992px
xl	XL	>1200px

4. Couleurs

```
<!-- Background -->
<div class="red">Rouge</div>
<div class="blue">Bleu</div>


<!-- Nuances -->
<div class="red lighten-2">Clair</div>
<div class="red darken-2">Foncé</div>


<!-- Texte -->
<p class="red-text">Rouge</p>
```

Couleurs : red, pink, purple, blue, teal, green, yellow, orange, grey

5. Boutons

```
<a class="btn">Bouton</a>
<a class="btn red">Rouge</a>
<a class="btn-large">Grand</a>
<a class="btn-small">Petit</a>


<!-- Avec icône -->
<a class="btn">
```

```
  <i class="material-icons left">cloud</i>Texte
</a>


<!-- FAB -->
<a class="btn-floating btn-large red">
  <i class="material-icons">add</i>
</a>


<!-- Flat -->
<a class="btn-flat">Flat</a>
```

6. Cards

```
<div class="card">
  <div class="card-image">
    <img src="image.jpg">
    <span class="card-title">Titre</span>
  </div>
  <div class="card-content">
    <p>Contenu</p>
  </div>
  <div class="card-action">
    <a href="#">Lien</a>
  </div>
</div>
```

7. Navbar

```
<nav>
  <div class="nav-wrapper blue">
    <a href="#" class="brand-logo">Logo</a>
    <ul class="right hide-on-med-and-down">
      <li><a href="#">Accueil</a></li>
    </ul>
  </div>
</nav>
```

8. Sidenav (mobile)

```
<a href="#" data-target="mobile-menu" class="sidenav-trigger">
  <i class="material-icons">menu</i>
</a>


<ul class="sidenav" id="mobile-menu">
  <li><a href="#">Lien</a></li>
</ul>


<script>
M.Sidenav.init(document.querySelectorAll(".sidenav"));
</script>
```

9. Modal

```
<a class="btn modal-trigger" href="#modal1">Ouvrir</a>


<div id="modal1" class="modal">
  <div class="modal-content">
    <h4>Titre</h4>
    <p>Contenu</p>
  </div>
  <div class="modal-footer">
    <a href="#!" class="modal-close btn-flat">Fermer</a>
```

```
    </div>
</div>


<script>
M.Modal.init(document.querySelectorAll(".modal"));
</script>
```

10. Formulaires

```
<!-- Input -->
<div class="input-field">
  <input id="nom" type="text">
  <label for="nom">Nom</label>
</div>


<!-- Avec icône -->
<div class="input-field">
  <i class="material-icons prefix">account_circle</i>
  <input id="nom" type="text">
  <label for="nom">Nom</label>
</div>


<!-- Textarea -->
<div class="input-field">
  <textarea id="msg" class="materialize-textarea"></textarea>
  <label for="msg">Message</label>
</div>


<!-- Select -->
<select>
  <option value="" disabled selected>Choisir</option>
  <option value="1">Option 1</option>
</select>
<script>
M.FormSelect.init(document.querySelectorAll("select"));
</script>
```

11. Radio/Checkbox/Switch

```
<!-- Radio -->
<label>
  <input name="group1" type="radio" />
  <span>Option</span>
</label>


<!-- Checkbox -->
<label>
  <input type="checkbox" />
  <span>J'accepte</span>
</label>


<!-- Switch -->
<div class="switch">
  <label>
    Off <input type="checkbox"> <span class="lever"></span> On
  </label>
</div>
```

12. Material Icons

```
<i class="material-icons">cloud</i>
<i class="material-icons">favorite</i>
```

```
<!-- Tailles -->
<i class="material-icons tiny">cloud</i>
<i class="material-icons small">cloud</i>
<i class="material-icons large">cloud</i>


<!-- Couleur -->
<i class="material-icons red-text">favorite</i>
```

13. Collections

```
<ul class="collection">
  <li class="collection-item">Item 1</li>
  <li class="collection-item">Item 2</li>
</ul>


<!-- Avec header -->
<ul class="collection with-header">
  <li class="collection-header"><h4>Titre</h4></li>
  <li class="collection-item">Item</li>
</ul>
```

14. Utilitaires

```
<!-- Alignement -->
<p class="left-align">Gauche</p>
<p class="center-align">Centre</p>
<p class="right-align">Droite</p>


<!-- Responsive -->
<div class="hide-on-small-only">Caché mobile</div>
<div class="hide-on-med-only">Caché tablette</div>
<div class="show-on-small">Visible mobile</div>


<!-- Ombres (z-depth) -->
<div class="z-depth-1">Ombre légère</div>
<div class="z-depth-3">Ombre forte</div>
<div class="z-depth-5">Ombre max</div>


<!-- Helper -->
<p class="truncate">Texte tronqué...</p>
<p class="flow-text">Texte responsive</p>
```

15. JavaScript init

```
document.addEventListener("DOMContentLoaded", function() {
  M.Modal.init(document.querySelectorAll(".modal"));
  M.Sidenav.init(document.querySelectorAll(".sidenav"));
  M.FormSelect.init(document.querySelectorAll("select"));
  M.Dropdown.init(document.querySelectorAll(".dropdown-trigger"));
  M.Tabs.init(document.querySelectorAll(".tabs"));
  M.Tooltip.init(document.querySelectorAll(".tooltipped"));
  M.Datepicker.init(document.querySelectorAll(".datepicker"));
  M.Collapsible.init(document.querySelectorAll(".collapsible"));
});
```

16. Bonnes pratiques

✅ Toujours initialiser les composants
✅ Inclure Material Icons

✅ Meta viewport obligatoire
❌ Pas mélanger avec Bootstrap
❌ Oublier init JS