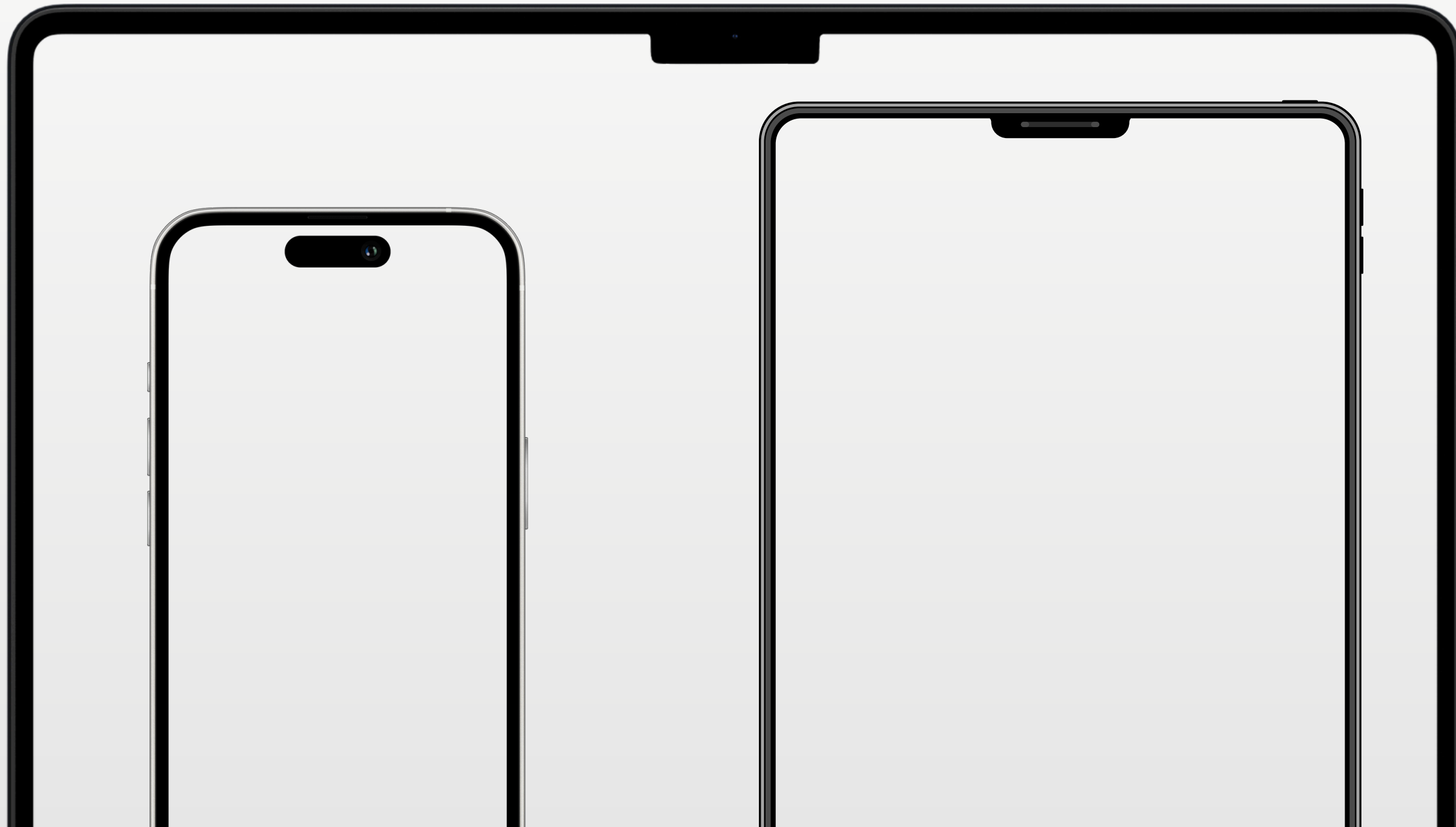


# *WebSite* **Formula 1**



*Déroulement*  
**Sommaire**

01

**Maquettage**

02

**HTML / CSS**

03

**Javascript**

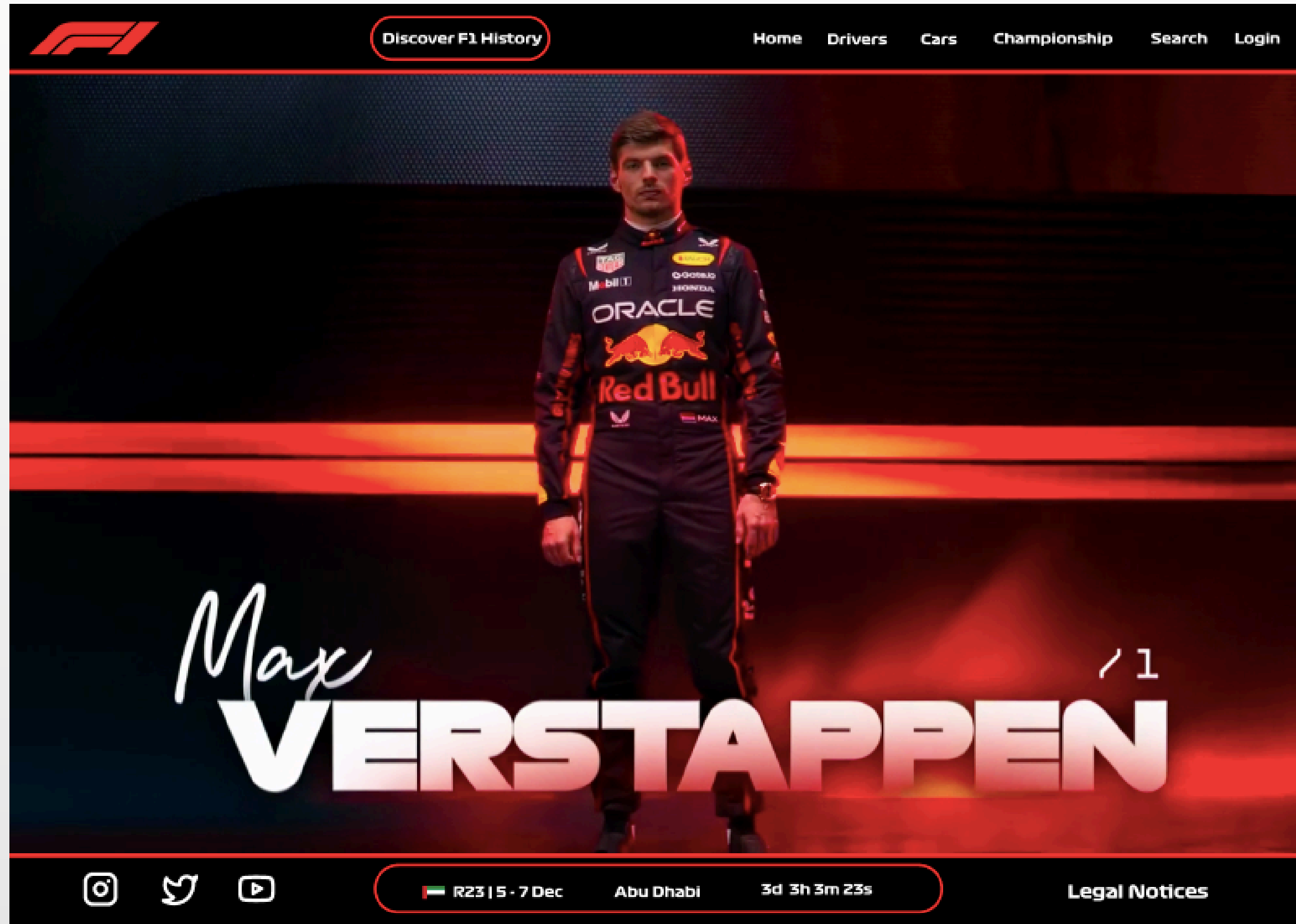
04

**Library**

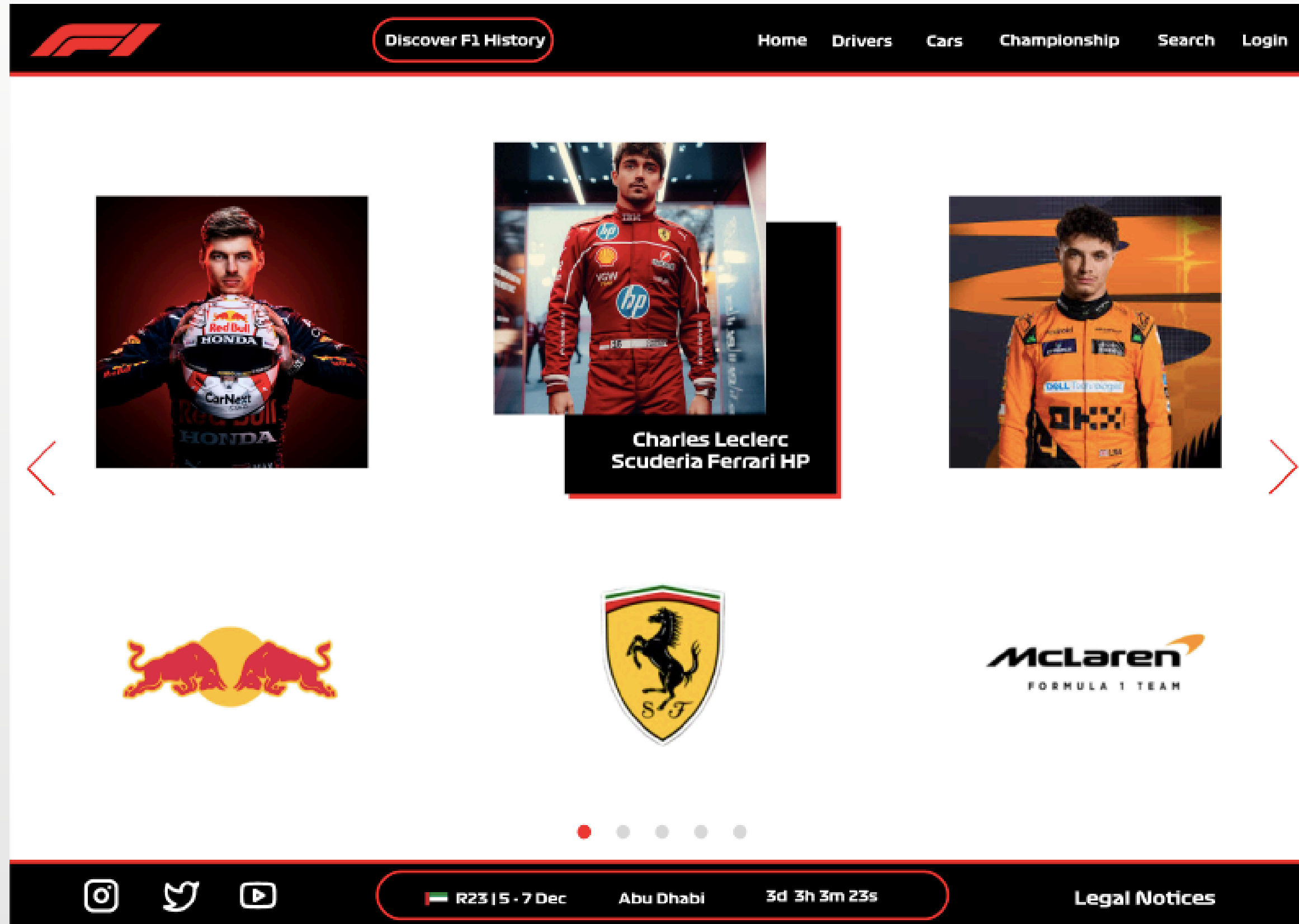
05

**Démonstration**

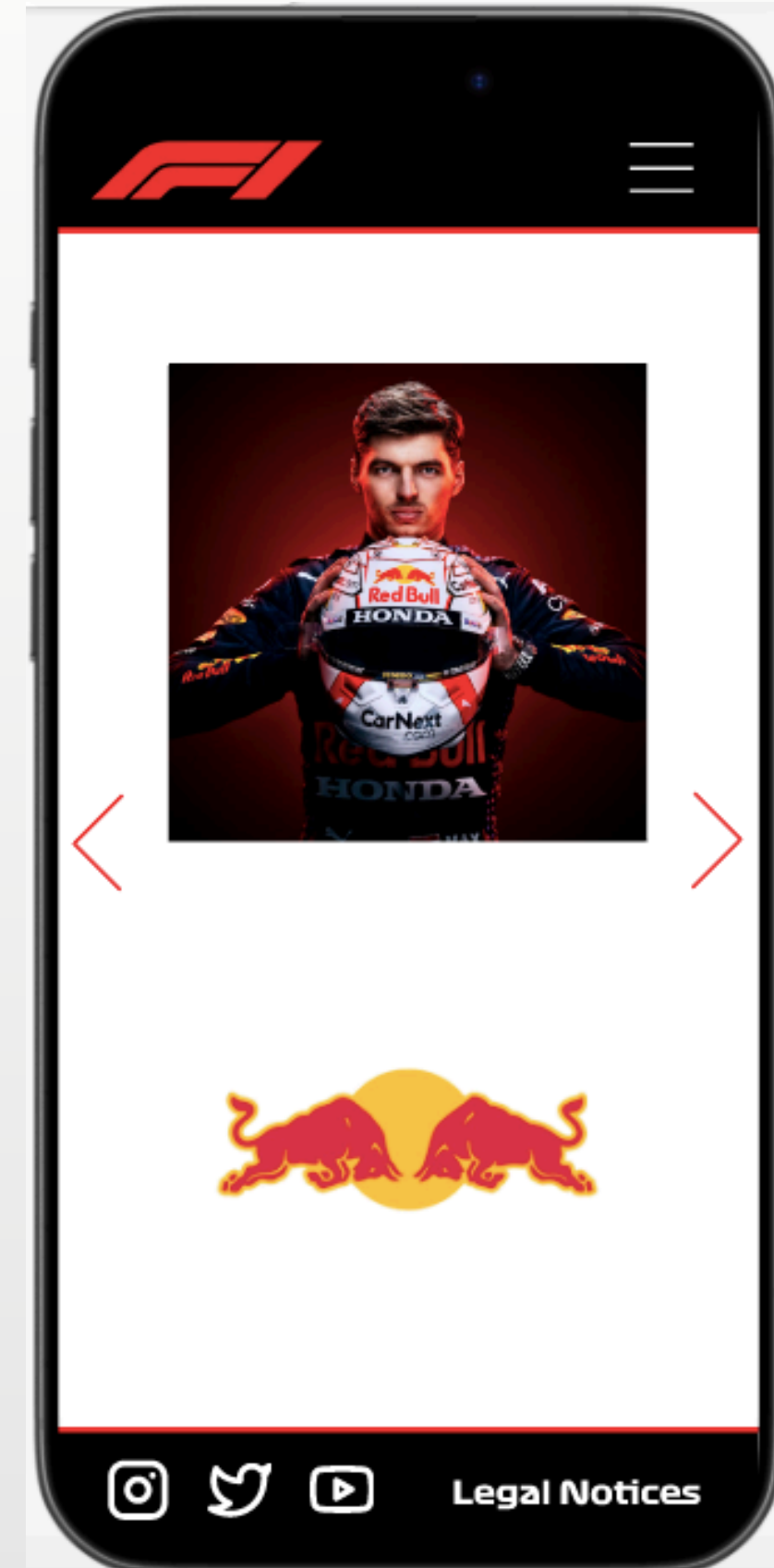
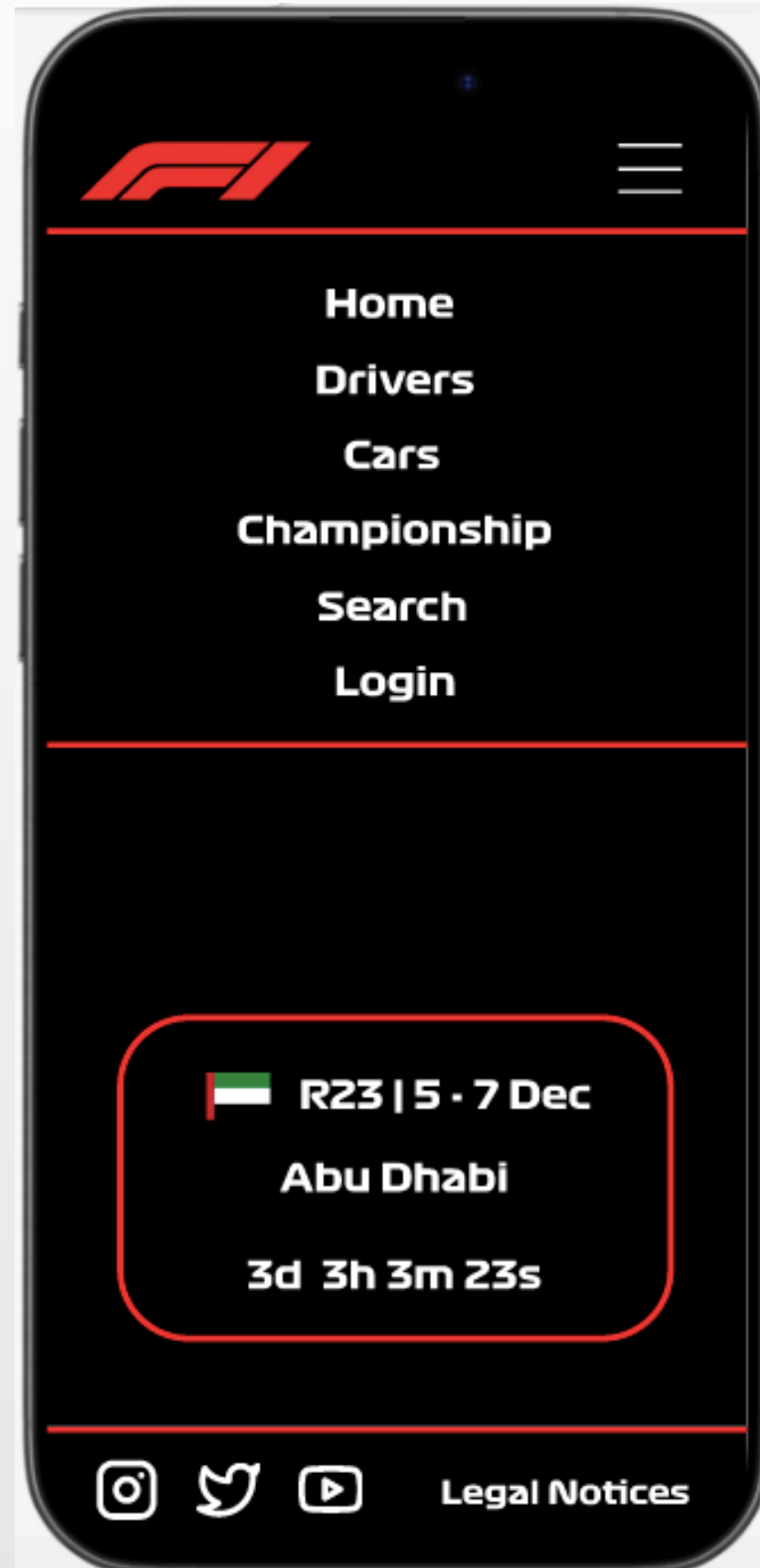
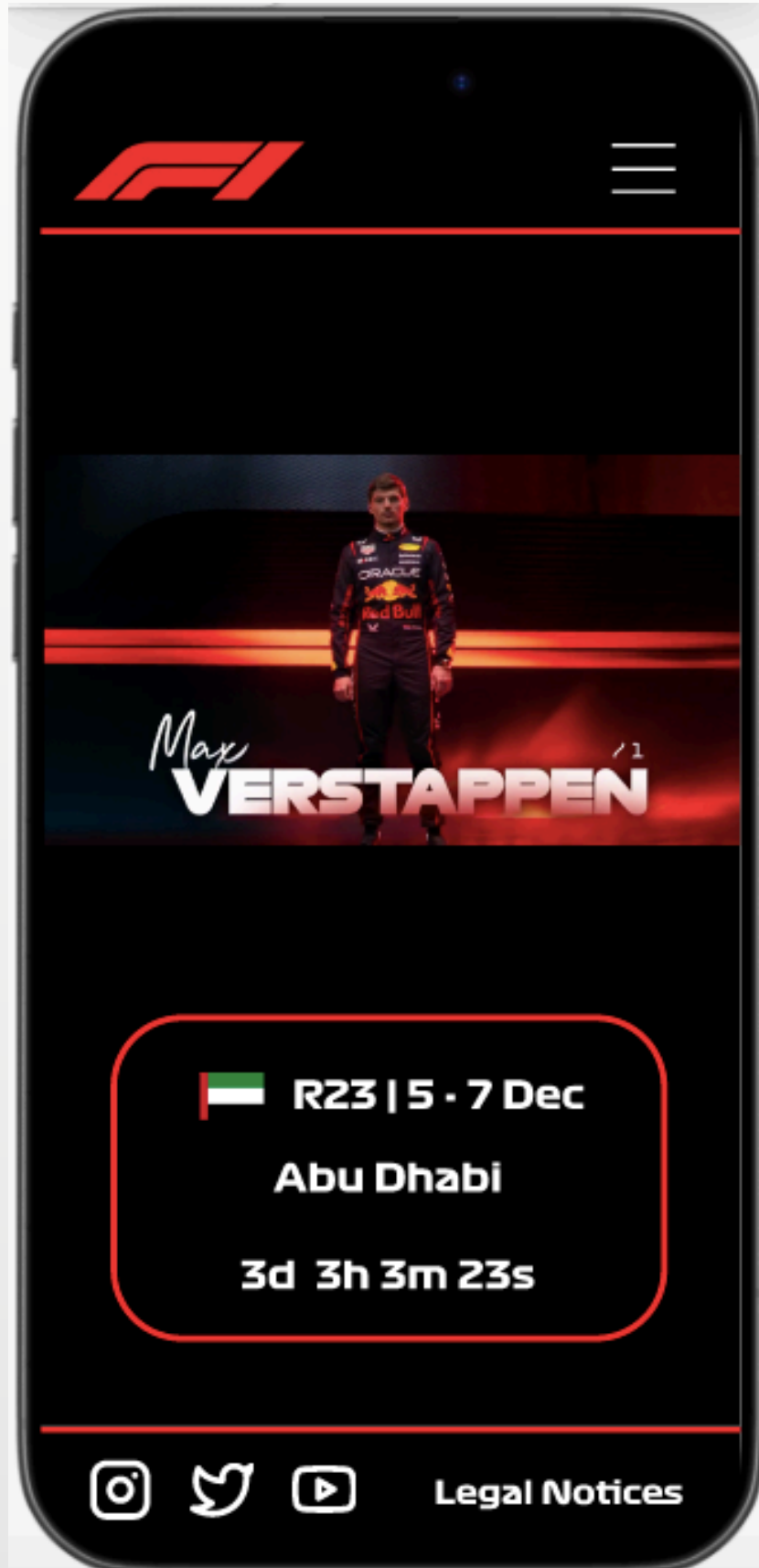
# *Maquette* Première Page



# Magquette Seconde Page



# Magnette Mobile



# Affichage Pilotes *Card*



```
1 content += `<div class="swiper-slide">`;
2 content += `<div class="container">`;
3 content += `<div class="box">`;
4 content += `<div class="imgBox">`;
5 content += `<a href="statsDrivers.html"></a>`;
7 content += `</div>`;
8 content += `<div class="content">`;
9 content += `<h2>${driver.nom}</br>`;
10 content += `<span>${driver.ecurie}</span></h2>`;
11 content += `</div>`;
12 content += `</div>`;
13 content += `<a href="test.html"></a>`;
15 content += `</div>`;
16 content += `</div>`;
```

# Card Design

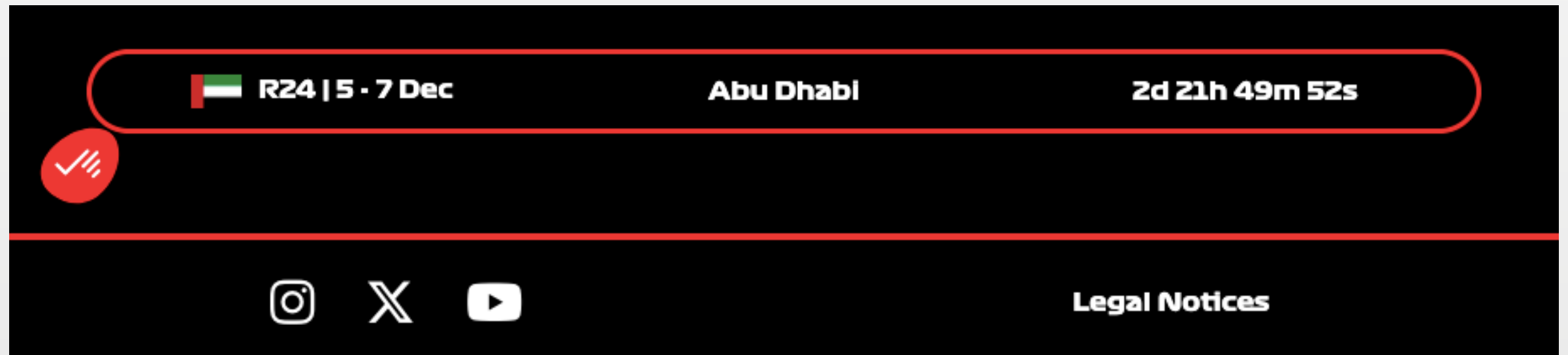


```
1  .containerr {
2    position: relative;
3    display: flex;
4    justify-content: center;
5    align-items: center;
6    flex-wrap: wrap;
7    height: 100%;
8    flex-direction: column;
9  }
10
11 .containerr .box {
12   position: relative;
13   width: 30rem;
14   height: 30rem;
15   margin: 4rem;
16 }
17
18 .containerr .box:hover .imgBox {
19   transform: translate(-3.5rem, -3.5rem);
20 }
21
22 .containerr .box:hover .content {
23   transform: translate(3.5rem, 3.5rem);
24 }
25
26 .imgBox {
27   position: absolute;
28   top: 0;
29   left: 0;
30   width: 100%;
31   height: 100%;
32   z-index: 2;
33   transition: all 0.5s ease-in-out;
34 }
35
36 .imgBox img {
37   width: 30rem;
38   height: 30rem;
39   object-fit: cover;
40   resize: both;
41 }
```

```
1  .content {
2    position: absolute;
3    top: 0;
4    left: 0;
5    width: 100%;
6    height: 100%;
7    padding: 1.5rem;
8    display: flex;
9    justify-content: center;
10   background-color: black;
11   z-index: 1;
12   align-items: flex-end;
13   text-align: center;
14   transition: 0.5s ease-in-out;
15   filter: drop-shadow(5px 5px 0px red);
16 }
17
18 .content h2 {
19   display: block;
20   font-size: 2rem;
21   color: white;
22   font-weight: 500;
23   line-height: 2rem;
24   letter-spacing: 1px;
25 }
26
27 .content span {
28   color: #aeaeae;
29   font-size: 1.4rem;
30   font-weight: 300;
31   letter-spacing: 2px;
32 }
33
34 .teamLogo {
35   transition: transform 0.3s ease;
36 }
37
38 .teamLogo:hover {
39   transform: scale(1.2);
40   filter: drop-shadow(0px 0px 15px red);
41 }
```

# Responsive Media Queries

```
1 @media (max-width: 920px) {
2   .nextGP {
3     display: none;
4   }
5
6   .GP-container {
7     justify-content: center;
8     align-items: center;
9   }
10
11  .social {
12    width: 50%;
13    justify-content: center;
14  }
15
16  .mention {
17    width: 50%;
18    justify-content: center;
19  }
20 }
```



# JavaScript

# Affichage Dynamique

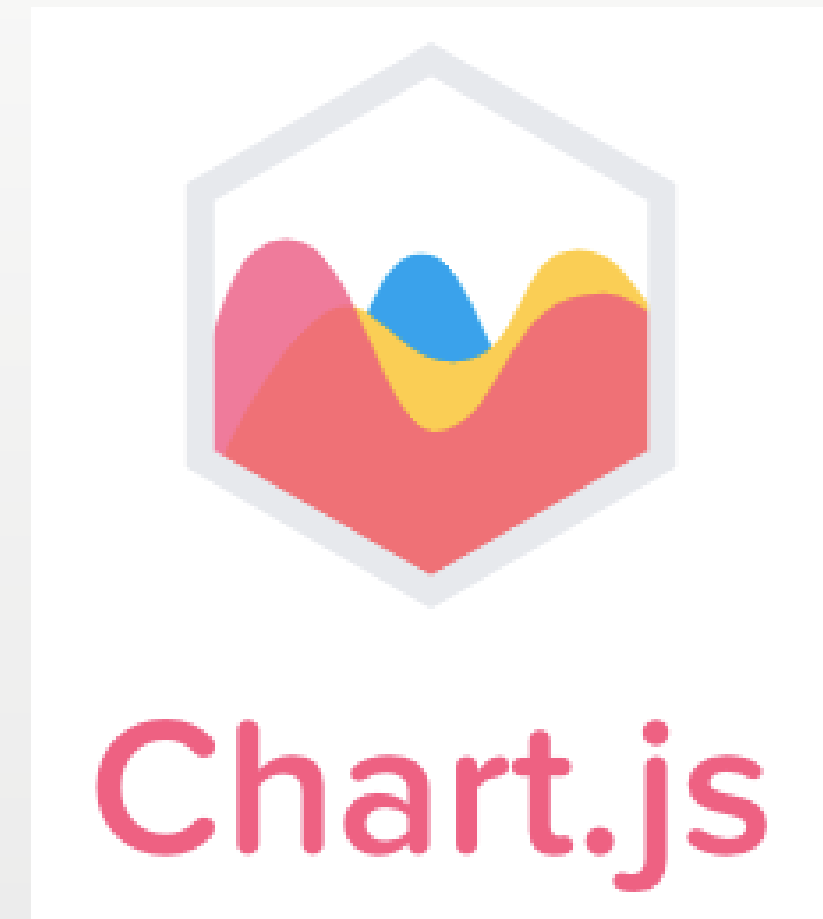
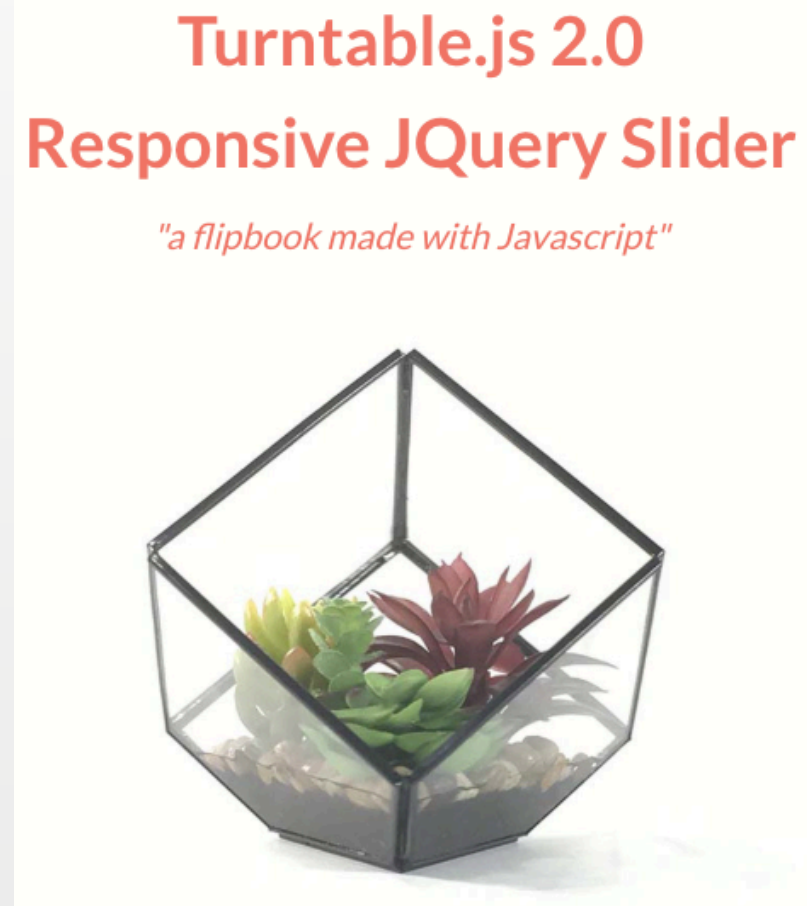
```
1  const Team = {
2    "Oracle RedBull Racing": {
3      color: "#00174C",
4      season: {
5        position: "3rd",
6        points: 426,
7        races: 23,
8        gpPoints: 385,
9        wins: 7,
10       podiums: 14,
11       poles: 7,
12       top10: 29,
13       fastest: 3,
14       dnfs: 3,
15       sprintRaces: 6,
16       sprintPoints: 41,
17       sprintWins: 2,
18       sprintPodiums: 3,
19       sprintPoles: 1,
20       sprintTop10: 8
21     },
22     career: {
23       entered: 417,
24       points: 8263,
25       bestFinish: "1 (x129)",
26       wins: 129,
27       podiums: 232,
28       poles: "1 (x110)",
29       titles: 6,
30       dnfs: 0
31     },
32   }
33 }
```

```
1  const select2 = document.querySelector(".two");
2  const ctx2 = document.getElementById("ChartTeam");
3
4  let chart2 = new Chart(ctx2, {
5    type: "line",
6    data: {
7      labels: ['', 'Melbourne', 'Shanghai', 'Suzuka', 'Sakhir', 'Djeddah',
8        'Miami', 'Imola', 'Monaco', 'Barcelone', 'Montréal', 'Silverstone',
9        'Belgique', 'Hungaroring', 'Zandvoort', 'Monza', 'Bakou', 'Singapour',
10       'Austin', 'Mexico City', 'Interlagos', 'Las Vegas', 'Qatar'],
11      datasets: [
12        {
13          label: 'RedBull',
14          data: Team["Oracle RedBull Racing"].graphDataTeam,
15          borderColor: Team["Oracle RedBull Racing"].color,
16          borderWidth: 3
17        },
18        {
19          label: 'RedBull',
20          data: Team["Oracle RedBull Racing"].graphDataTeam,
21          borderColor: Team["Oracle RedBull Racing"].color,
22          borderWidth: 3
23        },
24        {
25          label: 'RedBull',
26          data: Team["Oracle RedBull Racing"].graphDataTeam,
27          borderColor: Team["Oracle RedBull Racing"].color,
28          borderWidth: 3
29        },
30      ]
31    },
32    options: { responsive: true }
33  });
```



```
1  function updateTeam(teamName) {
2      const t = Team[teamName];
3
4      document.querySelector("#season-position-team").textContent = t.season.position;
5      document.querySelector("#season-points-team").textContent = t.season.points;
6      document.querySelector("#season-races-team").textContent = t.season.races;
7      document.querySelector("#season-gppoints-team").textContent = t.season.gpPoints;
8      document.querySelector("#season-wins-team").textContent = t.season.wins;
9      document.querySelector("#season-podiums-team").textContent = t.season.podiums;
10     document.querySelector("#season-poles-team").textContent = t.season.poles;
11     document.querySelector("#season-top10-team").textContent = t.season.top10;
12     document.querySelector("#season-fastest-team").textContent = t.season.fastest;
13     document.querySelector("#season-dnfs-team").textContent = t.season.dnfs;
14
15     document.querySelector("#img1").innerHTML = `![${t.drivers2}](${t.flag2})
```

# Js Library



*Merci*  
**Conclusion**