

# Web Development Track

DevFest 2020

## Description

The Web Development track is a set of 5 different challenges, one of them is an online safety challenge while the rest are different level challenges:

- ❑ 1 Easy challenge : **50 points**
- ❑ 2 Medium challenges : **100 points per challenge**
- ❑ 1 Hard challenge : **200 points**

A bonus of points is given to one of the competitors based on the organizational and creativity aspects. Eventually, this track will have one winner based on the highest score in the 4 challenges (online safety challenge excluded since it's optional and it has its own prize )

The challenges of this track are :

### First challenge: HackDino Challenge

**Difficulty level :** Easy

**Points awarded :** 50 points

**Description :** This challenge is about hacking into the logic of “Dino” the dinosaur from Chrome so it doesn't lose.

You will find all the details you need in the corresponding folder of the track.

### Second challenge: Animated Card & Modal

**Difficulty level :** Medium

**Points awarded :** 100 points

**Description :** Since this element is so widely used and seen by users, most of them become used to it to the point where they no longer appreciate it. You! ,as the great frontend developer as you are, are challenged in making a creative card element that will capt users interest again.

You will find all the details you need in the corresponding folder of the track.

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### **Third challenge: Pure CSS Art**

**Difficulty level :** Medium

**Points awarded :** 100 points

**Description :** This challenge is all about creating a pure CSS piece of art which means an illustration that has been entirely built using only HTML and CSS.

You will find all the details you need in the corresponding folder of the track.

### **Fourth challenge: Animated Image Gallery**

**Difficulty level :** Hard

**Points awarded :** 200 points

**Description :** This challenge puts you to the test of making an animated image gallery using only HTML and CSS3 or SASS if you prefer.

You will find all the details you need in the corresponding folder of the track.

**Online Safety Challenge:** Online Reputation (Only those who registered for the online safety challenge are eligible to submit their solution)

### **Bonus points**

As we appreciate the excellent and outstanding work, 50 bonus points will be given to one of the competitors in each challenge based on creativity and high quality solution.

### **What to submit?**

You have to submit your solution before Saturday at 7am.

You have to submit the generated code.

### **How to submit ?**

You have to submit using this given submission [form](#).

**Note :** The submitted solution can be a link to either Github/Gitlab or Google Drive.