

# Interview Code Assignment

## Bowling



### Goal:

- The goal of the assignment is to assess your programming skill

### Assignment Details:

- Create a webpage with a working scoreboard for a bowling game
  - For reference: [https://en.wikipedia.org/wiki/Ten-pin\\_bowling](https://en.wikipedia.org/wiki/Ten-pin_bowling)
- The scoring should follow the 'Traditional scoring' rules listed on the wiki
- You should at least be able to throw a certain amount of pins per turn
- The game should understand the concept of 'Strikes' and 'Spares'
- The scoring should update correctly for each turn taken
- How fancy or basic the UI is, is up to you
- You must be able to explain the code written

### Technology:

- JavaScript is the required language
- Using Typescript is a pré
- You are free to use whatever frameworks you wish
- Using Angular 2+ is a pré