# **Imperial Interview Test**

## **Scenario**

Please design and develop a landing page for Imperial College’s podcast listings. This listing will be implemented in the standard College template with the common header, navigation, and footer. For this task you only need to work on the listing and filtering of podcasts on a standard College page. You do not need to add the header and footer.

The Podcast listing content type can display key relavant information such as podcast title, overview, date, duration and/or speakers. Sample podcast information and content can be found on the [College website](https://www.imperial.ac.uk/be-inspired/social-and-multimedia/podcasts/).

The focus should be on user-experience. This page should be quick and efficient to load (even on poor connections) and as frictionless as possible.

## **Requirements**

These are the standard requirements for all applications we develop:

* Markup must be valid and conform to WCAG 2.1 AA accessibility standards.
* Must be responsive and well designed for all screen sizes.
* Should use responsive images/vectors where necessary for crisp output on devices with higher definition screens.
* Must use progressive enhancement for essential functionality.

## **Resources**

Feel free to use any resources on the web to complete this task.

[College branding guidelines](https://www.imperial.ac.uk/brand-style-guide/visual-identity/) are available online and a set of sample images have been provided should you need them. There are other resources in the code source including a readme with more technical information.

A simple page and a compiler (Grunt) is ready for you to use with packages installed and tested. These can be modified and new packages can be installed as required.

## **Assessment criteria**

The code produced at the end of the test will be assessed by the following criteria and weighting:

* [35%] Functionality – does the code work and is it accessible?
* [35%] Design – is the page well designed, on brand and easy to use?
* [15%] Efficiency – is any code slow, repeated, invalid or unnecessary?
* [15%] Readability – is the code easy to read and understand for new developers?