# WEB-TECH PROJECT REPORT

# PC-Parts Picker

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### INTRODUCTION:

This web-app will enable a user to select multiple PC-parts from a given list and identify whether they are compatible.

In doing so, the user can design a PC of his/ her choice for any given task.

The different types of hardware equipment will be provided, and the user can select them from a particular list.

### **IMPLEMENTATION:**

The front-end interface of the web app will be written using HTML, CSS and JavaScript along with the Bootstrap library.

The back-end will be written in PHP and an API will be used to access details of individual components of respective hardware.

## **LAYOUT:**

The layout consists of a main page along with individual web pages for each component. The final result is displayed on the main page.

### **WIREFRAME:**

Below is a basic layout design of an individual hardware part page of the web app –



Below is a basic layout of the main page where the result will be displayed -

