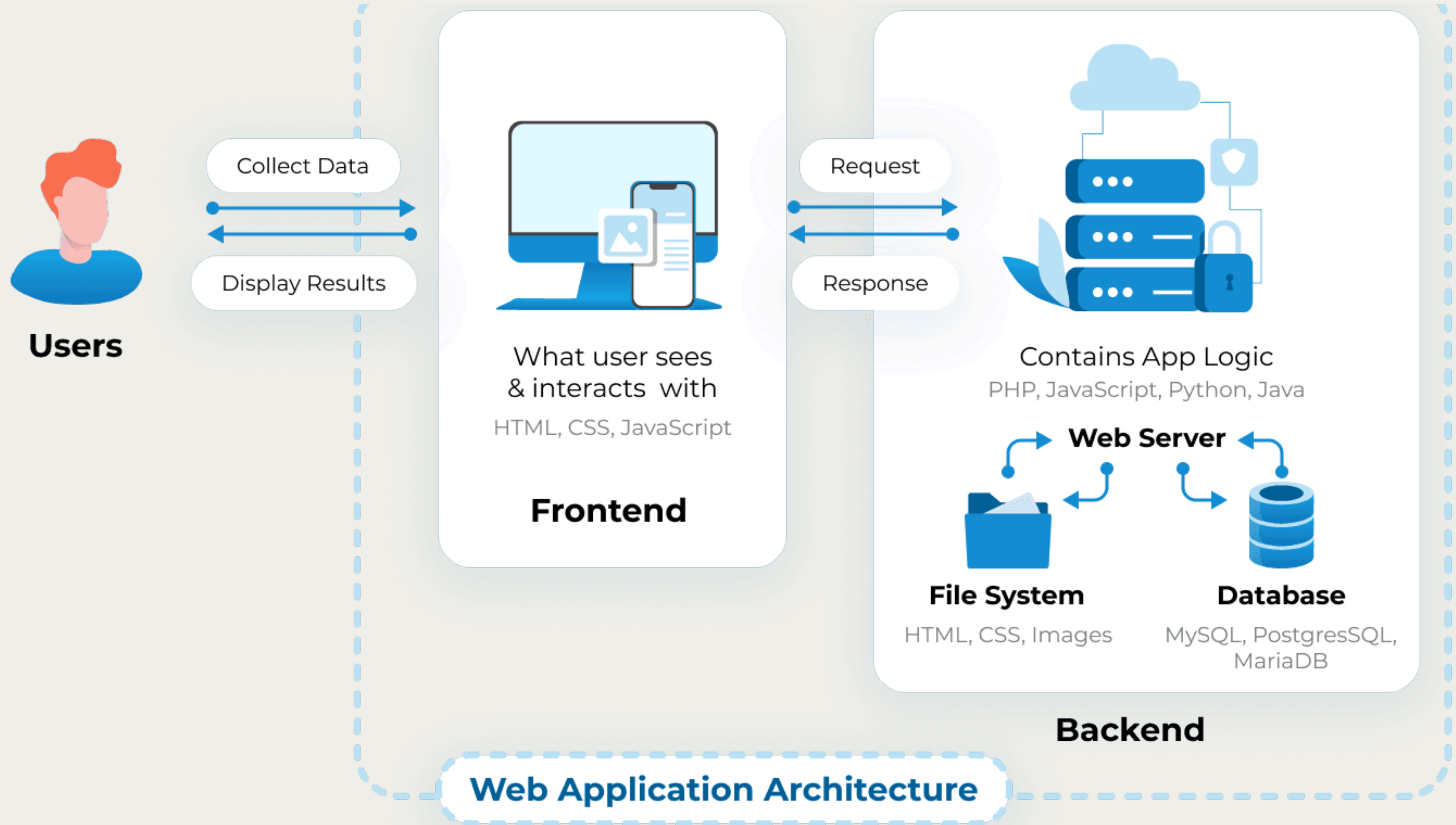# INTRODUCTION

IT'S A WEB-BASED APPLICATION WITH A DIGITAL TWIN OF USERS. IT SUGGESTS ON THE BASIS OF SKILLS, WORKING STYLE, AND LEARNING POTENTIAL.

THE TWIN WILL MAINTAIN HEALTHCARE AND FITNESS DATA IN ANALYTICS.

SOLUTION ARCHITECTURE

Users

Collect Data

Display Results

Frontend

What user sees
& interacts with

HTML, CSS, JavaScript

Request

Response

Contains App Logic

PHP, JavaScript, Python, Java

Web Server

File System

HTML, CSS, Images

Database

MySQL, PostgresSQL,
MariaDB

Backend

Web Application Architecture

Benifits

Digital-twin business applications are found in a number of sectors:

1) **Manufacturing** is the area where rollouts of digital twins are probably the furthest along
2) **Automotive** digital twins are made possible because cars are already fitted with telemetry sensors
3) Band-aid-sized sensors send **health information** back to a digital twin used to monitor and predict a patient's well-being.

HEBREWS 11: 1—3

Our Team

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