**Research Report: XAMPP**

**Objective**: Determine whether XAMPP is a suitable backend web server solution this project’s development.

**Findings**: XAMPP is an Apache web server distribution containing the MySQL database and the PHP scripting language. It is designed to simplify the process of running a local web server for testing purposes.

**Pros**:

* Single solution for entire development server stack
* Team familiarity with MySQL
* Ease of use
* Cross platform (Windows, Mac, Linux)

**Cons**:

* Primarily designed for development, not deployment
* Uses PHP, which is difficult to work with

**Conclusion**: Due to its rigidity and use of PHP, XAMPP is not a suitable test server solution for our project.