**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 and PHP
* Ease of use
* Cross platform (Windows, Mac, Linux)

**Cons**:

* Primarily designed for development, not deployment

**Conclusion**: Due to its relative simplicity coupled with a robust set of features, XAMPP is a suitable test server solution for our project.