**User Manual for Toolbox Web Application**

**Getting Started**

**1. Introduction**

The Toolbox web application allows users to browse, rent, and book various tools and services. It is built using Python Flask and MySQL and supports user authentication, tool management, and a review system.

**2. System Requirements**

Before installing and running the Toolbox application, ensure your system meets the following requirements:

* **Operating System**: Windows, macOS, or Linux
* **Python**: Version 3.6 or higher
* **Flask**: Version 2.0 or higher
* **Flask-MySQLdb**: Version 0.2.0 or higher
* **Flask-Bcrypt**: Version 0.7.1 or higher
* **MySQL**: XAMPP with MySQL module or standalone MySQL server
* **HTML/CSS/JavaScript**: Basic web technologies for the frontend
* **Bootstrap**: For responsive design (Bootstrap 4 or higher)

**3. Installation Guide**

1. **Install Python**: Download and install Python from [python.org](https://www.python.org/downloads/).
2. **Install Flask and Dependencies**: Open a terminal and run the following command:

pip install Flask Flask-MySQLdb Flask-Bcrypt

1. **Install XAMPP**: Download and install XAMPP from [apachefriends.org.](https://www.apachefriends.org/)

**4. Database Setup**

1. **Create a Database**:
   * Open phpMyAdmin (usually at http://localhost/phpmyadmin).
   * Create a new database named toolbox.
2. **Import Database Tables**:
   * Inside the toolbox database, import the SQL files from the databases folder.

**5. Running the Application**

1. **Start XAMPP**: Open XAMPP Control Panel and start the Apache and MySQL services.
2. **Run the Flask Application**:
   * Navigate to the folder containing your Flask application script (e.g., app.py).
   * Run the application with the command:

python app.py

* + The application should be accessible at http://127.0.0.1:5000.

**6. Support and Troubleshooting**

* If you encounter issues, check the console for error messages.
* Ensure that all services (Apache, MySQL) are running in XAMPP.
* Verify your database connection details in the Flask application.

For further assistance, consider checking online forums or the Flask documentation.