User Manual

[a.dada@bradford.ac.uk](mailto:a.dada@bradford.ac.uk)

[e.t.ojong@bradford.ac.uk](mailto:e.t.ojong@bradford.ac.uk)

[sgul3@bradford.ac.uk](mailto:sgul3@bradford.ac.uk)

[f.naveed2@bradford.ac.uk](mailto:f.naveed2@bradford.ac.uk)

[j.schwarzbck4@bradford.ac.uk](mailto:j.schwarzbck4@bradford.ac.uk)

[o.m.owensekhoe@bradford.ac.uk](mailto:o.m.owensekhoe@bradford.ac.uk)

[fmehmoo3@bradford.ac.uk](mailto:fmehmoo3@bradford.ac.uk)

Contents

[Introduction:Overview 2](#_Toc193204541)

[System requirements 3](#_Toc193204542)

[User Interface Overview 4](#_Toc193204543)

[Task 4](#_Toc193204544)

[Specification 4](#_Toc193204545)

[How to use specific features **Error! Bookmark not defined.**](#_Toc193204553)

[Troubleshooting 8](#_Toc193204555)

[Glossary 8](#_Toc193204556)

[Support contact details 9](#_Toc193204557)

Introduction:Overview

WW1 Database is a new centralised master database designed to access all the information regarding soldiers data collected over the years. The datatbase includes personal records, militery services details, and historical context for each soldier. As a researcher, the user begins with a specific area (i.e. the biography information) and adds, deletes, searches and updates records in a table of a database. WW1 Bradford Group are the clients we are designing this database for. User and admin will be able search and find information online about who were invloved in world war 1. This database is specifically developed for the WW1 Bradford Group, and is accessible primarily by the bradford Mechanic Library Admin and guest.

Login = login is both for guest and admins users.this will easily enrtered the correct password to access to the database.

Logout = This option will restrict the access to the database.

Search = This will allow both guest ands users to find a inforamtion within the database.

Add\Edit = This is only accessible to the admin. It will allow the admin to add or edit soldier record in the database.

Delete = The admin will abe also able to delete the rows from database if necessary.

# System requirements

Local host Laptop/computer

To open and view the website they will need to install tools like XAMPP. (Downloding the XAMPP instruction is in Installation intruction.)

The user will not need Wifi connection to login.

Installation Instructions

Downloading XAMPP

Click on this website to <https://www.apachefriends.org/index.html>

Please select the appropriate option for your operating system (Windows, macOS, or Linux) based on the device you are using. The download should begin automatically.

Choose the most recent version, which is typically listed at the top of the available options. Click on the link with the highest number of downloads.

Once the download is complete, locate and click the .exe file to begin the installation process.

Follow the prompts in the setup wizard, clicking "Next" to proceed. You may customize the installation location and language preferences before continuing.

The installation and updating of files will begin.

Once the XAMPP Setup Wizard has finished, click "Finish" to complete the installation. The XAMPP Control Panel will open. Click on "Start" next to Apache to begin the service.

Download documents from github

Open the repository page to see where the file is stored. Login to GitHub if the repository is private. Otherwise, you can proceed without logging in.

Locate the file you want to download from the repository page. Click on code and download ZIP.

How to move HTML and PHP files from "PHP code" to htdocs in XAMPP folder

You can change Apaches httpd.conf by clicking (in xampp control panel) apache/conf/httpd.conf and adjust the entries for DocumentRoot and the corresponding Directory entry. Just Ctrl + F for "htdocs" and change the entries to your new path. See screenshot: # documents.

1. Create the Database: Use underscores (\_) to separate words in the database name if necessary.
2. Enter Information: Organize all relevant information in a new folder using a structured format with rows and columns.
3. Download the File: Save and download the Excel file in CSV format.
4. Import the Data: Once the CSV file is ready, click on the desired topic, navigate to the Import Data section, choose the file, and then click Import to upload the data.

The WW1 Database can be accessed by the website hosted for the WW1 Bradford Group.

Afer signin in, users must input their credentials (username and password). If valid, they will be directed to the main manu where they can interact with the database based on their rolesb (admin or guest).

1) Sign Up = Users must first provide personal information to create an account.

2) Login = After account creation, users will log in using their credentials to access the database.

3) Menu = After logging in, users can search for soldier records, view details, and if applicable, add or edit records.

# User Interface Overview

The interface has been designed to be intuitive and simple, ensuring smooth user interaction.

Login page: Enter your datails e.g username and password.

Main Dashboard: The main menu will fiffer based on ypur role.

Guest user: Will have limimted access to view records.

Admin Users: Will have access to all features, including adding and editing soldier records.

## Task

* Admin can add, edit, and delete soldier records.
* Guest can only search and view soldier information.

## Specification

* User Roles: Admins have full control; Guest have read-only access

# Getting Started

Welcome to the technical preview for WW1 Datatbase. To get started:

1) Login using the username and password provided at Bradford Mechanics library.

2) Choose between admins or guest login.

3) Admin users will have full control over the database, while Guests can only view records.

4) Navigate through the main dashborad to explore and manage soldier data.

|  |  |
| --- | --- |
| Entrypoint | Screenshot |
| Index.html  Admin and guest can login by input the username and password. Which will take to the next page. (dashboard) |  |
| Upon signing in, the user will be directed to a dashboard where five databases are available for access. The user can select the "About" section to input the name of an individual in order to retrieve additional information. |  |
| There they will be able to view and enter details to get outcome. |  |
| The user will enter the details and will be able to view the information. |  |

# Troubleshooting

* Forgot password: The password will be same for everyone.
* Multiple failed Attempts: if you enter an incorrect password 3 times, your account will be locked for 10 minutes.
* System Deley: if operations take longer than expected, ensure your internet connetion is stable. If issues continues, contact technical support.
* data is not displaying on the screen, users should first check their internet connection, refresh the page, try using a different browser, or clear their browser's cache and cookies. Cached data can sometimes cause issues, so clearing the cache and cookies and then reloading the page may resolve the problem.
* If you're unable to access PDFs or Word documents, ensure that the file is available, update your software, and verify the file permissions to confirm that you have the necessary access rights.
* If you encounter a "404 Not Found" error, double-check the URL for any mistakes, and refresh the page to see if the issue is resolved.

# Glossary

Database = A database is a system for storing and managing data in various formats and structures.

Admin = A user with full access to manage, edit and delete database records.

Guest = A user with full access to view records only.

# Support contact details

For Support, contact the following email addresses: