



CAPSTONE DEVELOPMENT CS232

Golf Registration System

Walla Walla Community College – User Manual

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1 – Initial Setup

The first step is to initialize the database and the user file as well as creating an admin account for logging into the website. Included pictures mentioned will be at the end of each section.

1.1 - Creating the Database and Tables

Step 1 – Install XAMPP then run and open the XAMPP Control Panel

Step 2 – Start the Apache and MySQL servers (they should be the first two in the list just click the start button to the right of them) they will take a few seconds to start then the name will turn green when they are fully started.

Step 3 – Open a web browser of your choice and go to the URL: “localhost/phpmyadmin/”

(See picture 1a for what the screen should look like after you have reached this page)

Step 4 – In the top middle of the screen there should be a button that says “SQL” click that button

(See picture 1b for what the screen should look like after you have reached this page)

Step 5 – Go to the file included and located the folder named “Initial Run Files” and in that folder locate the file named “golfdb.sql” open this file with a text editor. Notepad++ works best but the default windows notepad will work fine for this step.

(See picture 1c for what the file should look like once opened)

Step 6 – Copy **EVERYTHING** from the “golfdb.sql” file you just opened (Ctrl + A will select everything in the whole text document at once) then paste everything into the SQL webpage you opened in step 4. There is a box in the middle of the screen you can past into.

(See picture 1d for what the page should look like at the current step)

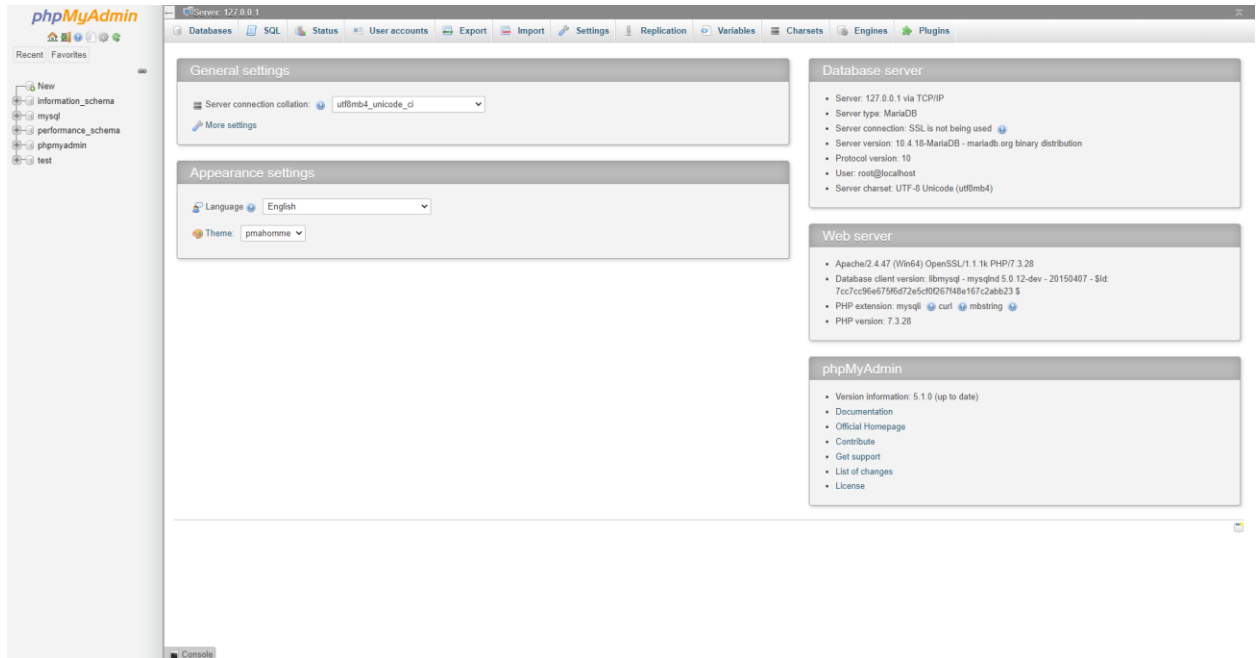
(This step has the box scrolled to the top, scroll it to the top to make sure they match)

Step 7 – In the bottom right corner of the webpage there should be a “Go” button click this button.

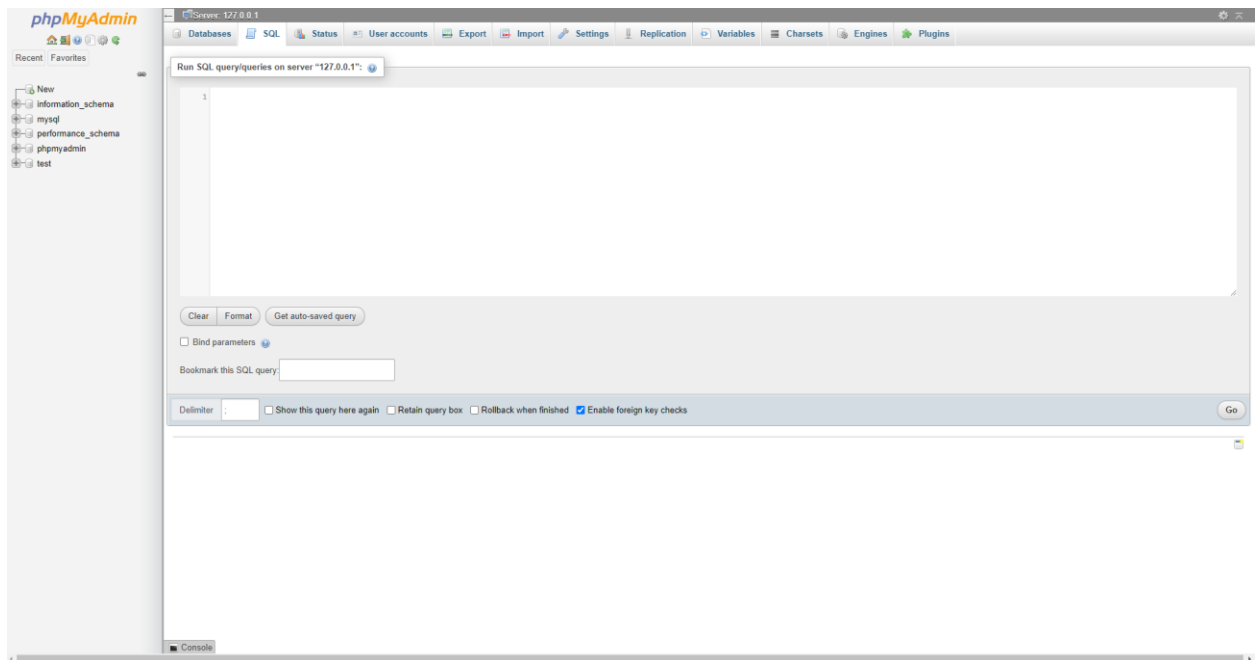
(See picture 1e for what the success page should look like after clicking “Go”)

After these steps are done refresh the page and you will see “golfdb” on the left side of the page. Once this is completed you can close this page and go to “

Picture 1a



Picture 1b



Picture 1c

```

golddb.sql - Notepad
File Edit Format View Help
|-- phpMyAdmin SQL Dump
-- version 5.1.0
-- https://www.phpmyadmin.net/
--
-- Host: 127.0.0.1
-- Generation Time: May 11, 2021 at 06:48 PM
-- Server version: 10.4.18-MariaDB
-- PHP Version: 7.3.28

SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";
START TRANSACTION;
SET time_zone = "+00:00";

/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET @OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;
/*!40101 SET @OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;
/*!40101 SET NAMES utf8mb4 */;

--
-- Create Database
--
CREATE DATABASE golddb;

--
-- Database: 'golddb'
--
-----
--
-- Table structure for table `users`
--
CREATE TABLE `users` (
  `id` int(11) NOT NULL,
  `username` varchar(50) NOT NULL,
  `password` varchar(255) NOT NULL,
  `access` varchar(50) NOT NULL DEFAULT 'Normal',
  `created_at` datetime DEFAULT current_timestamp()
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4;

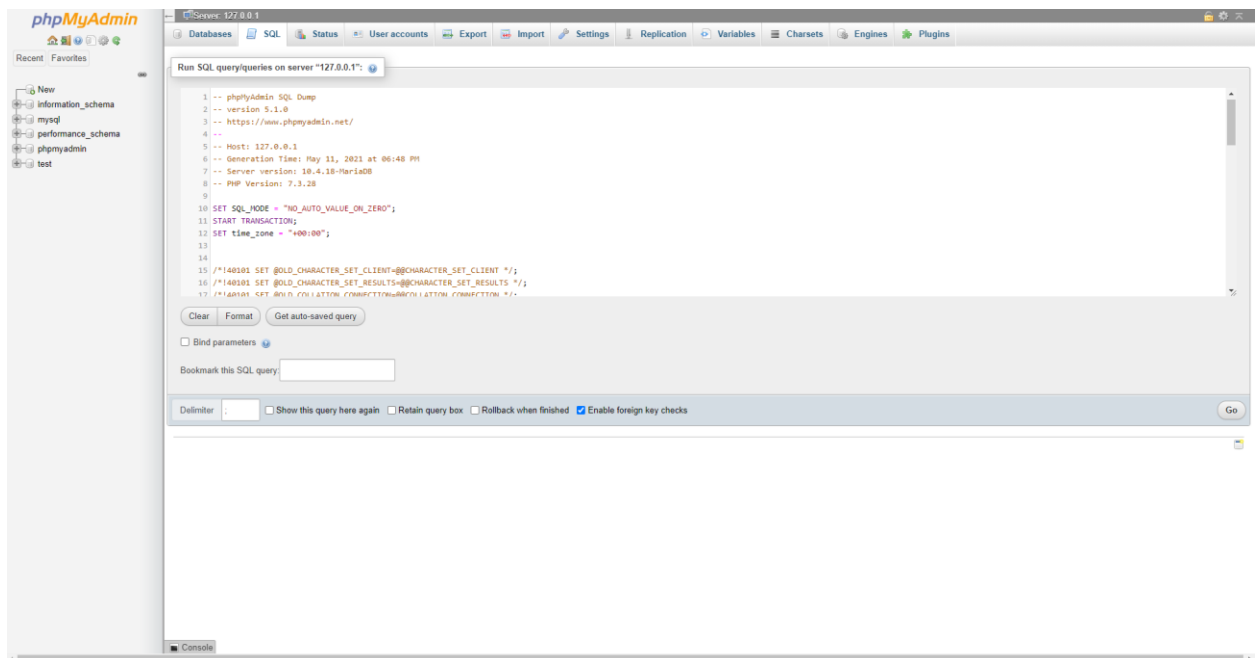
--
-- Indexes for dumped tables
--

--
-- Indexes for table `users`
--
ALTER TABLE `users`
  ADD PRIMARY KEY (`id`),
  ADD UNIQUE KEY `username` (`username`);

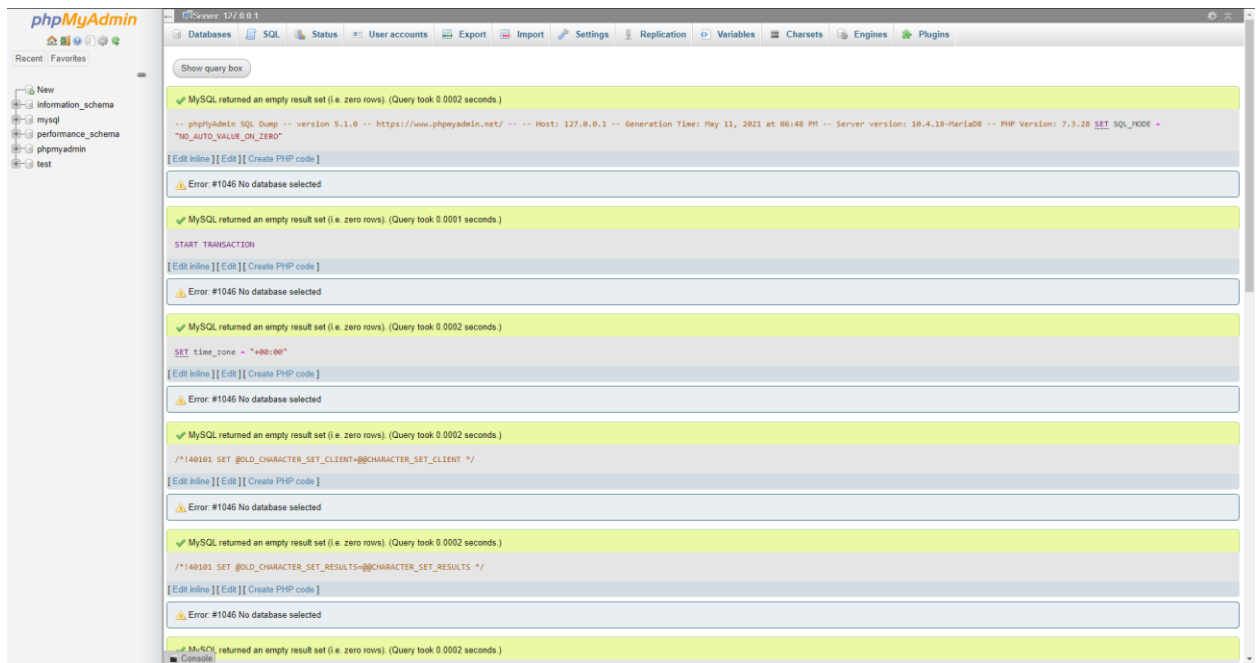
--
-- AUTO_INCREMENT for dumped tables
--

```

Picture 1d



Picture 1e



1.2 - Creating Users and Making Them an Admin or Pro

The second step is creating an admin account and giving them access to the admin pages.

Step 1 – Go to the URL “<http://localhost/GolfRegistrationSystem/Controllers/register.php>”. This will take you to a registration page where you can make an admin and pro account. Make the username and password for your admin and pro account.

Step 2 – Open a web browser of your choice and go to the URL: “localhost/phpmyadmin/”

(See picture 1a for what the screen should look like after you have reached this page)

Step 3 – In the top middle of the screen there should be a button that says “SQL” click that button

(See picture 1b for what the screen should look like after you have reached this page)

Step 4 – Open the “initial run files” folder and locate the “Make Admin and Pro Users.sql” file open this in any text editor and change the “YOUR USERNAME HERE” to match the usernames of the accounts you created in step 1. After, copy all the contents of the file.

Step 5 – On the web browser from step 3 and paste everything from the “Make Admin User.sql” into the SQL box and press “Go”.

(This should give a single green message that says “2 row were affected”)

(Now when you are logged into this admin or pro account and go to “localhost/GolfRegistrationSystem/” it will show the admin or pro page. You need to logout and relog into the website for the effects to take effect.)

Note: MAKE SURE to not forget your admin account password as it is a pain, for security reasons, to reset the admin password. Having access to the admin account will allow you to change any account password.

Section 2 – Managing Accounts

2.1 - Change a Password for a User Account (From the Account)

Changing a password for a user's account is a very simple process

Step 1 – Log into the account you would like to change the password for

Step 2 – Once you have logged in and have been redirected to the correct page for the account. Look in the top right corner of the webpage. It should say “Hello “username” logout”.

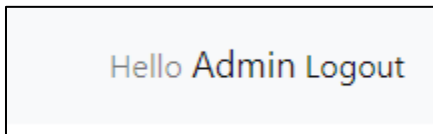
(See Picture 2a below)

Step 3 – Click your username between the “hello” and “logout” text. This will lead you to the change password page.

Step 4 – Enter your new password in both boxes then click “Submit”

(This has changed your password and automatically logged you out. You can now login with your new password.)

Picture 2a



2.2 – Change a Password for a User Account (From Admin Account)

Step 1 – Log into an admin user account.

Note: Users who have forgotten their passwords must contact an admin user to have them changed, as they cannot change it themselves without currently being logged into the account.

Step 2 – Get the user accounts username.

(For member accounts it will be their member number, and it will never change)

Step 3 – Once logged into the admin account you will see a “Reset A Password” in the bar at the top of your screen. Click on that text. This will lead you to the reset password page

Step 4 – Enter the username of the account that you would like to reset the password on

Step 5 – Enter the new password

Step 6 – Repeat the same password for verification that you did enter it correctly

Step 7 – Click the submit button to confirm resetting the password

(You will be logged out of the admin account and the password is now changed)

2.3 - Resetting Admin Account Password (Recreating Admin Account)

Step 1 – Open a web browser of your choice and go to the URL: “localhost/phpmyadmin/”

(See picture 1a for what the screen should look like after you have reached this page)

Step 2 – In the top middle of the screen there should be a button that says “SQL” click that button

(See picture 1b for what the screen should look like after you have reached this page)

Step 3 – Open the “initial run files” folder and locate the “Delete Admin Account.sql” file open this in any text editor and change the “YOUR USERNAME HERE” to match the username of the admin account you need to change. After, copy all the contents of the file.

Step 4 – On the web browser from step 3 and paste everything from the “Delete Admin Account.sql” into the SQL box and press “Go”.

(This should give a single green message that says “1 row was affected”)

(After this click on the SQL tab at the top again as you will need it for a later step)

Step 5 - Go to the URL “http://localhost/GolfRegistrationSystem/Controllers/register.php. This will take you to a registration page where you can make an admin and pro account. Make the username and password for your new admin account.

Step 6 – Open the “Initial Run Files” folder from the project files and location the file named “Make Admin User.sql”

Step 7 – Change the “YOUR USERNAME HERE” to the username of the admin account you created

Step 8 – Copy ALL the contents of that file into the SQL window you left open in step 4 then press GO.

(This should give a single green message that says “1 row was affected”)

You have now reset the password for the admin account.

3 – Tee Sheet Management

3.1 – Making a Tee Time (As a member or Pro User)

Step 1 – Log into your member account

Step 2 – Make sure you are on the page that shows tee times.

Step 2a – If you are not on the page with tee times click the TeeTimes button in the top bar

Step 3 – Find a tee time that shows an “empty” in it, then on the very right side click “edit”

Step 4 – Either enter the member’s name manually in the open slot, or type their name in the box that says “enter a name” then select their name from the box below that says “Select A Member”

Step 5 – Enter any notes if need be

Step 6 – Press the submit button to submit the tee time

3.2 – Removing a Tee Time (As a member or Pro User)

Step 1 – Log into your account

Step 2 – Make sure you are on the page that shows tee times.

Step 2a – If you are not on the page with tee times click the TeeTimes button in the top bar

Step 3 – Find a tee time that shows an “empty” in it, then on the very right side click “edit”

Step 4 – Remove your name or the member’s name who you would like to remove

Step 5 – Remove any notes if necessary

Step 6 – Press the submit button to submit the tee time

3.3 - Viewing Notes (As a member or Pro User)

Step 1 – Log into your account

Step 2 – Make sure you are on the page that shows tee times.

Step 2a – If you are not on the page with tee times click the TeeTimes button in the top bar

Step 3 – Find the tee time that has a note you would like to investigate

Step 4 – click the “click me” button to the left of the edit button that corresponds to the time you would like to view a note at.

Step 5 – Click the OK button to close the note.

3.4 - Editing Notes (As a member or Pro User)

Step 1 – Log into your account

Step 2 – Make sure you are on the page that shows tee times.

Step 2a – If you are not on the page with tee times click the TeeTimes button in the top bar

Step 3 – Find the tee time you would like to add a note to,

Step 4 – Click the edit button on the very right side of the tee time you want to put a note on

Step 5 – Edit the note on the page that comes up after clicking edit

Step 6 – Press the submit button to submit the note

3.5 - Sorting Tables

Any table on the website can be sorted by clicking on the header of the table. The header of the table is the label at the very top of the table.