**Server Settings**:

Application:

User, 'Donad'

Pass, 'DonadDongle7'

PHP: Ver 7.3.7

DBMS: phpmyadmin (Ver 4.9.2)

User, 'DonadMe'

Pass, 'dDEoFcBK3yLYvbNY'

IIS: Ver 10 (on WinServer 2016)

APP-Pool (General):

32-bit enabled: FALSE

Pipeline: Integrated

Name: EsportScheduleAppPool

StartMode: OnDemand

Directory Browsing: Disabled

Set to Production (PHP.ini)

Request Filter:

Hidden segments:

web.config

groupproject.sql

File extension removal:

A lot

Custom Header:

X-Frame-Options, SAMEORIGIN

X-Content-Type-Options, nosniff

X-XSS-Protection, 1; mode=block

MySQL: Ver

**IIS Setup**:

This is a setup file for IIS. This displays the steps to take in order to make it publically accessible

1, Install 'web platform installer 5.1'

2, Install php 7.3.7

3, Add application to IIS

-Create an application pool (for ease of sec. management)

ex: ScheduleApp

-Add site name (can be anything)

ex: Gamers Rise Up

-Assign to application pool (preferably not deffault)

ex: ScheduleApp

-Add physical path (ensure the app is in 'inetpub' folder and that IIS has read access to path)

ex: C:\inetpub\groupProject

-Bind to IP, Port, and protocol

ex: <http://192.168.30.1:8079>

-Optional: add hostname

Ensure that IIS has read access to the applications path

4, Edit php.ini

-Create a phpinfo.php file in 'C:\inetpub\wwwroot'

-Create a php.ini if it doesn't already exist

-Edit the file to parameters in 'Server Production ini' document

-Ensure that,

"[PHP\_WINCACHE]

extension=php\_wincache.dll"

...is at the end of the php.ini

-Delete 'C:\inetpub\wwwroot\phpinfo.php' as it's a security hazard

5, Setup phpmyadmin

-Download phpmyadmin.zip and extract to website dirctory

Ex: inetpub/wwwroot/phpmyadmin

-Add a config folder to the phpmyadmin folder and give IIS\_USERS permissions on it

-Go to http://[IP]:[PORT]/phpmyadmin/setup/ and add a server

Ex: 1 MySQL cookie mysqli://127.0.0.1:3306

-Save the config.ini.php file to the phpmyadmin folder

6, Create the database

-in phpmyadmin, run the commands specified in the groupproject.sql folder

7, Create User

5, Test application

-At this point, IIS will create a 'web.config' file for the app