

TEST PROJECT IT SOFTWARE SOLUTIONS FOR BUSINESS

WSC2015_TP09_TestingSetup_actual

Written by:

WorldSkills International External Writer





TESTING ENVIRONMENT

Your work will not be tested on your development machine. Use the following instructions to make sure that your project can be moved to the testing computer.

FILE/FOLDER STRUCTURE

Charity logos and country flags are stored in the database as filenames (string), not as images (binary data). This means that you will need to use the filenames stored in the database to access the files that are stored elsewhere on the computer.

The testing computer will have the following folders set up on it with the relevant images inside:

- **C:\images\charities**
All charity logo images as provided in marathon-skills-2015-charity-data.zip
- **C:\images\countries**
All country flag images as provided in marathon-skills-2015-country-flags.zip

Create these two folders on your development machine to make sure that your project can be tested on the testing computer.

DATABASE CONNECTION

Use the following details when connecting to your database.

MYSQL

Database name:	cptxx (e.g. cpt01, cpt02, cpt22)
Server:	localhost
Username:	root
Password:	wsc2015

SQL SERVER

Database name:	cptxx (e.g. cpt01, cpt02, cpt22)
Server:	localhost\SQLEXPRESS
Username:	sa (SQL Server authentication, not Windows authentication)
Password:	wsc2015

FILES TO SUBMIT AFTER EACH SESSION

For sessions 1-7, please submit the following to make sure that your work can be tested:

- SQL script to recreate your database (must create all tables, insert data, define relationships and create any other objects such as stored procedures and views)
- All source code
- A compiled executable of your application (EXE file)
- Any other relevant files