



# **Web-based Database of Questionnaire study with Allied Health Professionals**

Supervisor : Mr Kevin Swingler

Created by : Mohammad H

28<sup>th</sup> August 2011



## Aim of the project

The aim of this project is to make a website which allow the Doctors to measure their ability with colleagues through feedback from patients.

# Languages Used

**PHP** : Hypertext Pre-processor

**PHP scripting with My SQL database** : PHP was used to create the Web Pages, retrieve and add data to My SQL database and to add dynamism to the web site.

**HTML** : Hyper Text Mark-up language is used to create the basic elements of the Web Pages.

**CSS Cascading Style Sheets** : used to control the layout of the Web Pages by using single style sheets and also inline.



# Database (PHP My Admin)

The Database which is PHP My Admin include tables which are created from a PHP file (admin.php) by connecting to the database.

Tables are user, patient, practitioner, feedback.

# Database (PHP My Admin)

The screenshot shows the PHP MyAdmin interface in a Windows Internet Explorer browser. The address bar shows the URL: `http://shark.cs.stir.ac.uk/phpmyadmin/index.php?db=mha00006&token=5a10c6426fc4b8ccb45ce99146ea2cc`. The interface displays the following information:

- Server: localhost Database: mha00006
- Navigation tabs: Structure, SQL, Search, Query, Export, Import, Operations
- Database: mha00006 (6)
- Tables list:

Table	Action	Records	Type	Collation	Size	Overhead
<input type="checkbox"/> courses		~8	InnoDB	latin1_swedish_ci	16.0 KiB	-
<input type="checkbox"/> feedback		~1	InnoDB	latin1_swedish_ci	32.0 KiB	-
<input type="checkbox"/> patient		~10	InnoDB	latin1_swedish_ci	32.0 KiB	-
<input type="checkbox"/> practitioner		~5	InnoDB	latin1_swedish_ci	16.0 KiB	-
<input type="checkbox"/> staff		~6	InnoDB	latin1_swedish_ci	16.0 KiB	-
<input type="checkbox"/> user		3	MyISAM	latin1_swedish_ci	2.3 KiB	60 B
6 table(s)	Sum	~33	InnoDB	latin1_swedish_ci	114.3 KiB	60 B

Below the table list, there are options to "Check All / Uncheck All / Check tables having overhead" and a "With selected:" dropdown menu.

At the bottom, there is a "Create new table on database mha00006" section with input fields for "Name:" and "Number of fields:" and a "Go" button.

The Windows taskbar at the bottom shows the system tray with the date and time: 18:58.

# Out Put Of Some Pages

## 1-Questionner page

CARE Patient Feedback Measure for

How good was the practitioner at...	Poor	Fair	Good	Very Good	Excellent	Does not apply
1) Making you feel at ease (introducing themselves, explaining their position, being friendly and warm towards you, treating you with respect, not cold or abrupt)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2) Letting you tell your "story" (giving you time to fully describe your condition in your own words; not interrupting, rushing or diverting you)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3) Really listening (giving close attention to what you were saying, not looking at the notes or computer as you were talking)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4) Being interested in you as a whole person (asking /knowing relevant details about your life, your situation; not treating you as "just a number")	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5) Fully understanding your concerns (communicating that he/she had accurately understood your concerns and attitudes; not overlooking or dismissing anything)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6) Showing care and compassion (seeming genuinely concerned, connecting with you on a human level; not being indifferent or "detached")	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7) Being positive (having a positive approach and a positive attitude; being honest but not negative about your problems)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8) Explaining things clearly (fully answering your questions; explaining clearly; giving you adequate information; not being vague)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9) Helping you to take control (exploring with you what you can do to improve your health yourself; encouraging rather than "lecturing" you)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10) Making a plan of action with you (discussing the options; involving you in decisions as much as you want to be involved; not ignoring your views)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Internet | Protected Mode On

## 2-Demographics Questionnaire

Practitioner Demographics Questionnaire

1. Practitioner Code:

2. Gender: Male  Female

3. Age:  Years

4. What is your highest educational qualification:

Diploma

5. What is your Profession:

Physiotherapist

6. How long have you been qualified in your current profession?  Years

7. What clinical area do you work in at the current time and are collecting CARE measure from:

musculoskeletal.

care of the elderly.

mental health.

diabetic foot clinic.

8. Which of the following will you be collecting CARE measure from:

In-patient care/where patients are admitted to a hospital or similar for care)

Out-patient care/where patients attend a day-clinic or similar)

Domiciliary/where you visit patients in the community or at their homes

9. What region are you currently employed in?

West Yorkshire  Yorkshire

Internet | Protected Mode On



# Problems

- Limited experience with using My SQL with PHP.
- Managing and controlling user session information across multiple WebPages.
- First time using PHP My Admin.