# Assignment Answer Sheet

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| --- | --- | --- | --- |
| **Campus** | Pretoria | **Faculty** | IT |
| **Module Code** | ITECA | **Module Name** |  |
| **Student Name** | Arno Moller | | |
| **Student Number** | CC96ZRRS5 | | |

Declaration

“I declare that this assignment is my own original work except for source material explicitly acknowledged, and that the same or related material has not been previously, or is being simultaneously, submitted for this or any other course. I also acknowledge that I am aware of the Institution’s policy and regulations on honesty in academic work as set out in the Eduvos Conditions of Enrolment, and of the disciplinary guidelines applicable to breaches of such policy and regulations.”

*Start writing from here.*

1.1 ***Coding:***

A CREATE TABLE members (

member\_id INT PRIMARY KEY AUTO\_INCREMENT,

first\_name VARCHAR(50) NOT NULL,

last\_name VARCHAR(50) NOT NULL,

phone\_number VARCHAR(20) NOT NULL,

email VARCHAR(100) UNIQUE NOT NULL,

password VARCHAR(100) NOT NULL,

fitness\_goals VARCHAR(200) NOT NULL,

workout\_schedule VARCHAR(200) NOT NULL,

fitness\_level VARCHAR(50) NOT NULL

);

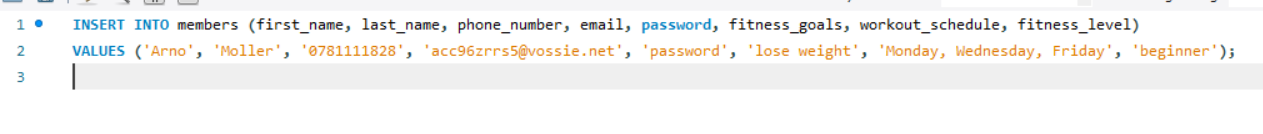
Graphical user interface, application

Description automatically generated

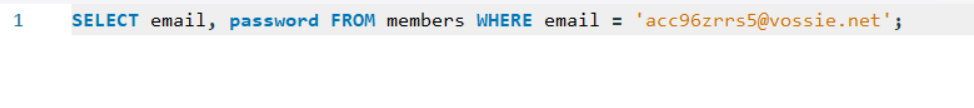
Figure 1 Mysql table

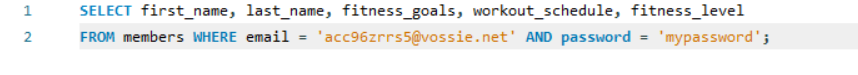
b. INSERT INTO members (first\_name, last\_name, phone\_number, email, password, fitness\_goals, workout\_schedule, fitness\_level)

VALUES ('Arno', 'Moller', '0781111828', 'acc96zrrs5@vossie.net', 'password', 'lose weight', 'Monday, Wednesday, Friday', 'beginner');



C. SELECT email, password FROM members WHERE email = 'acc96zrrs5@vossie.net';



d. SELECT first\_name, last\_name, fitness\_goals, workout\_schedule, fitness\_level FROM members WHERE email = 'acc96zrrs5@vossie.net' AND password = 'mypassword'; 

email = POST['email'];

password = POST['password'];

sql = "select+ FROM members where emails = 'email' AND password = 'passworrd'";

result = mysql\_querif(mysql\_num\_rows(result)>0)

{

row = mysql(result)

first\_name = row['first\_name'];

last\_name = row['last\_name'];

fitness\_goals = row[' fitness\_goals'];

workout\_schedule = row['workout\_schedule'];

fitness\_level = row['fitness\_level'];

echo "Welcome first\_name last\_name! your fitness\_goals are: your workout schedule is: your fitness\_level.";

}

else

{

echo "incorrect email or password. please try again'";

}

Graphical user interface, text, application

Description automatically generated Graphical user interface, text, application

Description automatically generated

***Website:***

***Graphical user interface, text, application, email

Description automatically generated*** Graphical user interface, text, application

Description automatically generated

Figure 2 Inserting correct username and password.

Figure 3Login Page

***Graphical user interface, text, application

Description automatically generated***

Figure 4 when successfully logged in.

Graphical user interface, text

Description automatically generated

Figure 5When incorrect details are provided

Code:

Graphical user interface

Description automatically generated with low confidence

Figure 6login page html code

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