相關軟體安裝
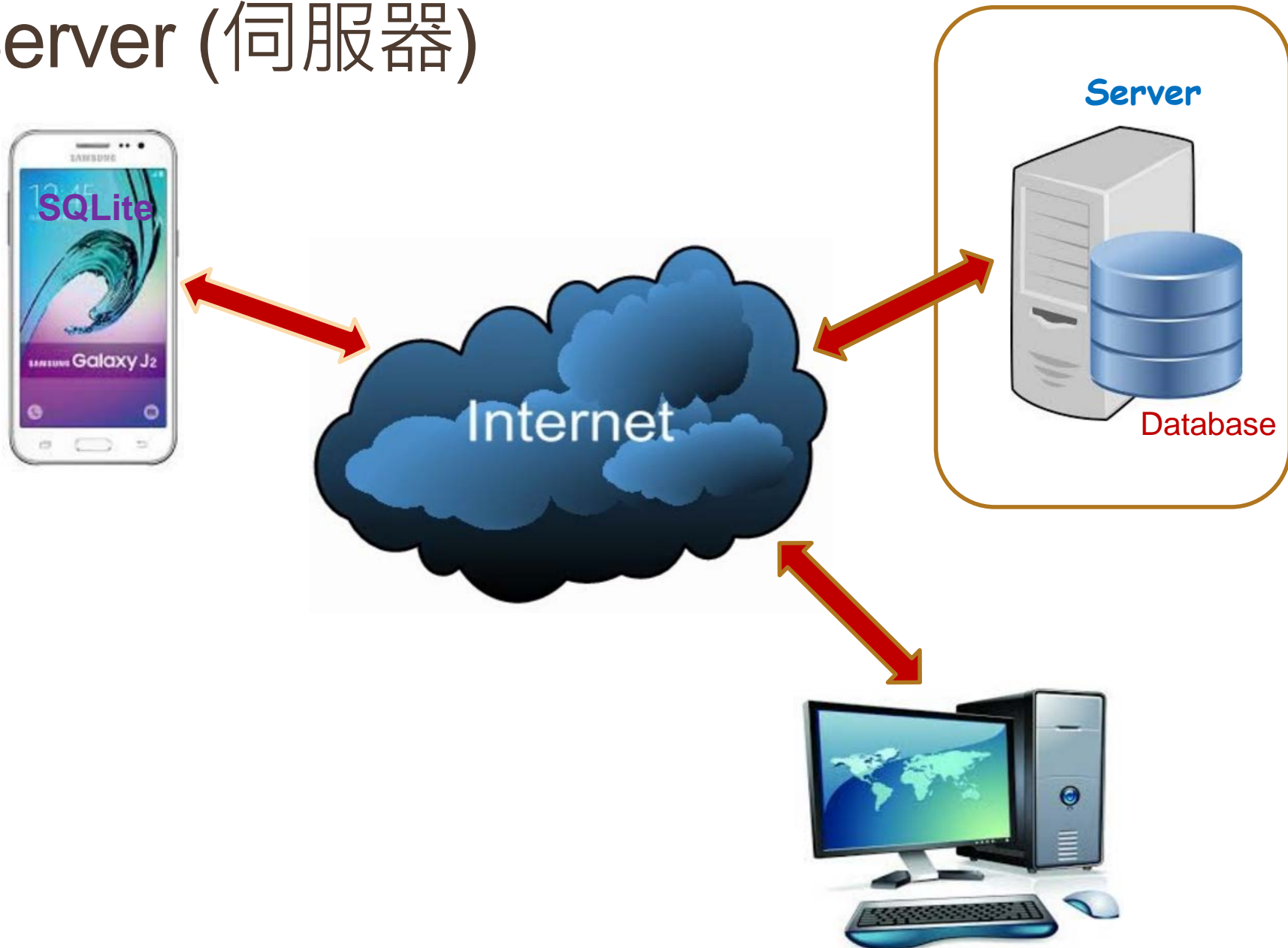
William Wang

Server (伺服器)

SQLite

Internet

Server

Database

相關軟體

- 安裝XAMPP

安裝XAMPP

XAMPP 7.3.8

- XAMP 7.3.8 包含:
  - Apache 2.4.39,
  - MariaDB 10.4.6,
  - PHP 7.3.8,
  - phpMyAdmin 4.9.0.1,
  - OpenSSL 1.1.1,
  - XAMPP Control Panel 3.2.4,
  - Webalizer 2.23-04,
  - Mercury Mail Transport System 4.63,
  - FileZilla FTP Server 0.9.41,
  - Tomcat 7.0.92 (with mod_proxy_ajp as connector),
  - Strawberry Perl 5.16.3.1 Portable

- url for download:
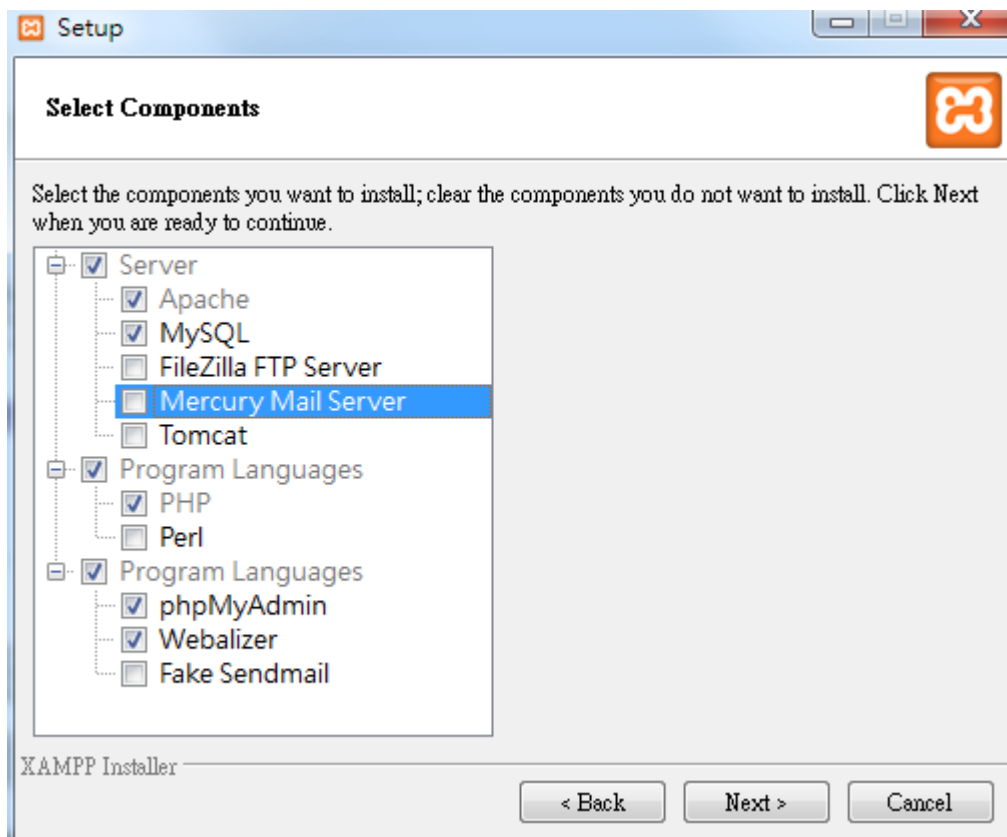 **https://www.apachefriends.org/zh_tw/download.html**
- 下載後,執行安裝

下載

XAMPP是一個易於安裝的Apache發行版本,其中包含MariaDB、PHP和Perl。僅僅需要下載並啟動安裝程式。就這麼簡單。

XAMPP for **Windows** 7.1.31, 7.2.21 & 7.3.8

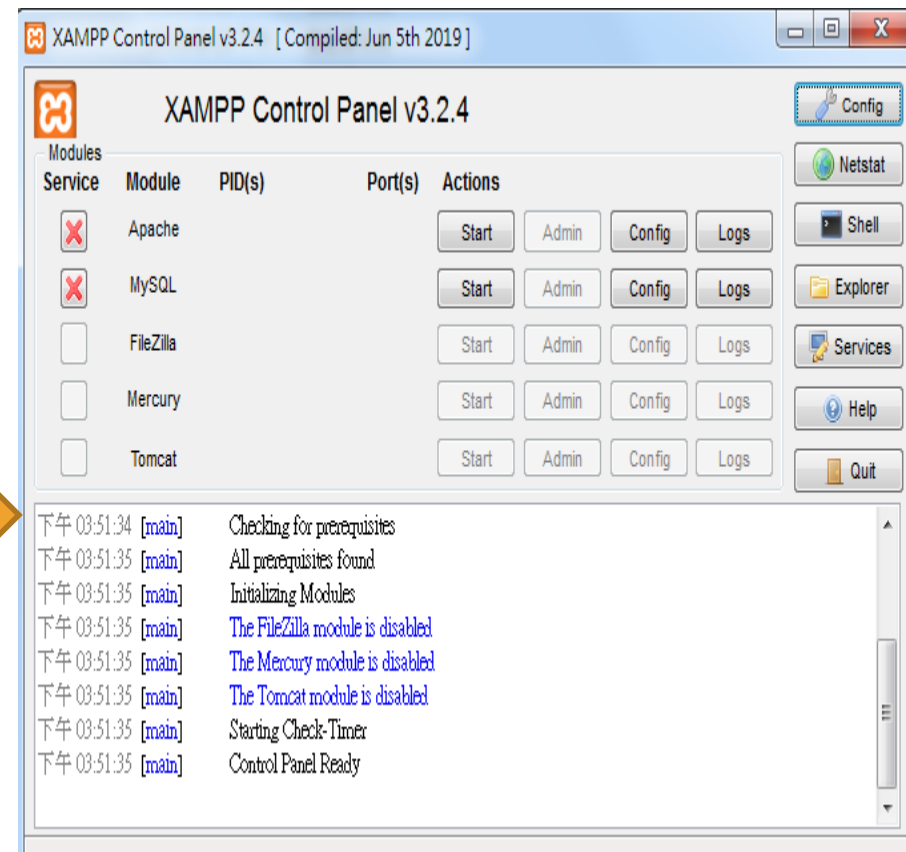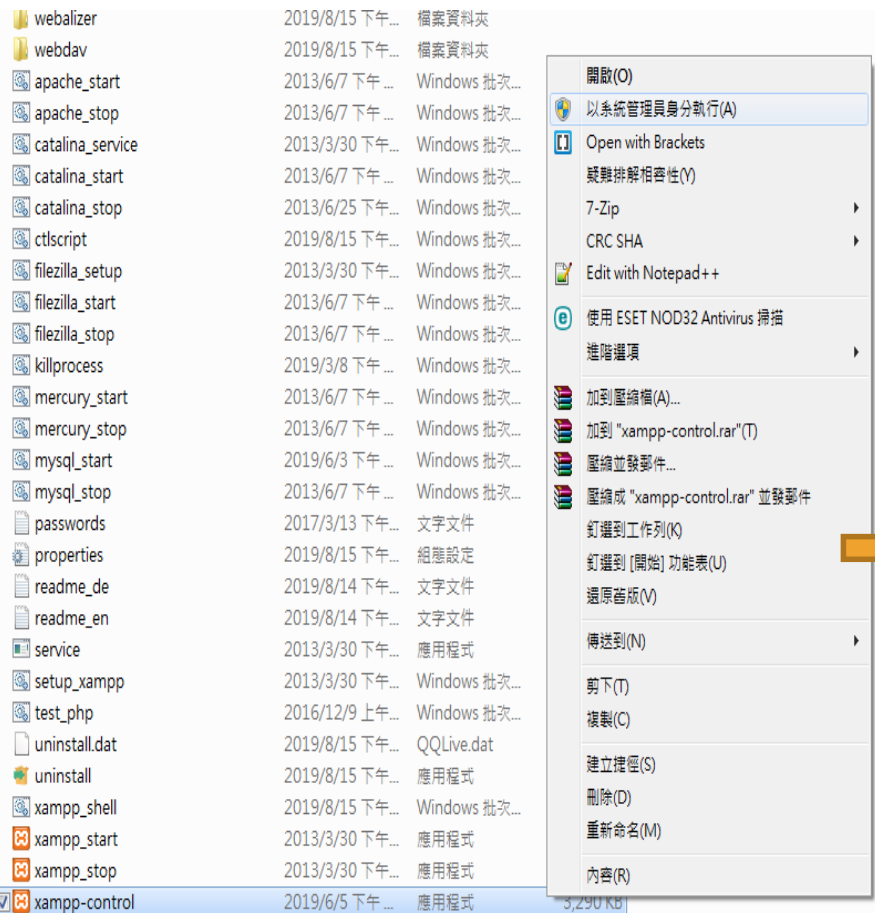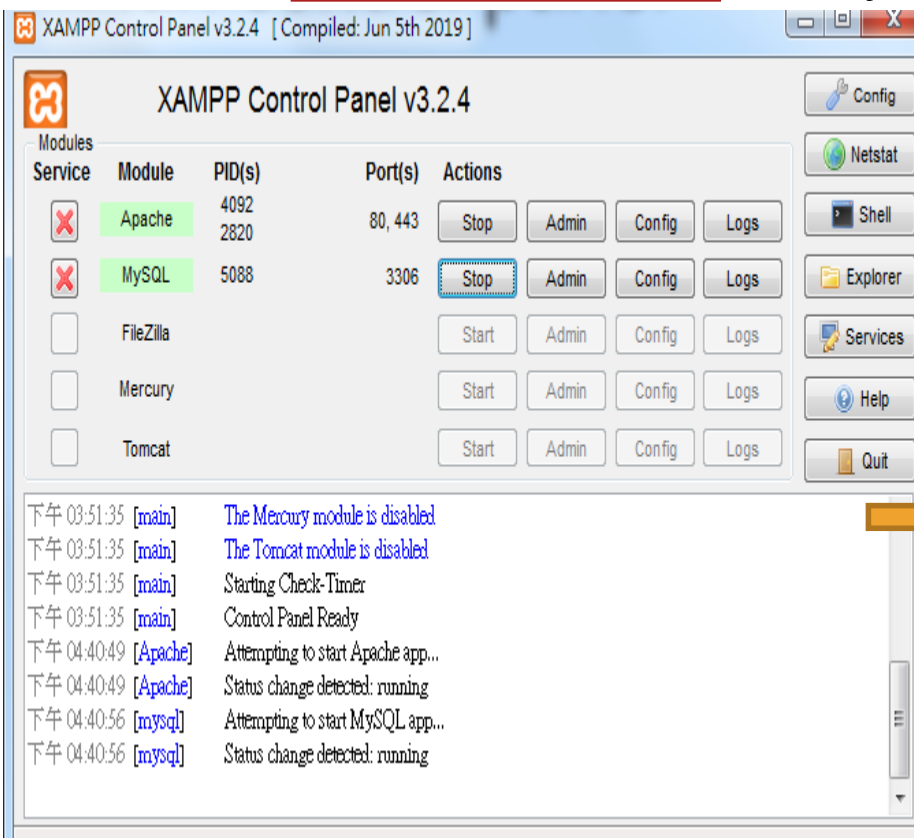| 版本		校驗碼		大小
7.1.31 / PHP 7.1.31	包含什麼內容?	md5	sha1	下載 (64 bit)	144 Mb
7.2.21 / PHP 7.2.21	包含什麼內容?	md5	sha1	下載 (64 bit)	148 Mb
7.3.8 / PHP 7.3.8	包含什麼內容?	md5	sha1	下載 (64 bit)	149 Mb

XAMPP

- 安裝時, 可自由選取所要的軟體, 請至少選取這門課, 所需時作的軟體來安裝

XAMPP

- Run xampp-control.exe as an adminstrator

Run control panel

- Click on the "start" buttons for Apache and MySQL
- Run http://localhost/   on your browser

Run localhost or 127.0.0.1 on port 80

- Or run http://127.0.0.1/index.php for the test

Welcome to XAMPP for Windows 7.3.8

You have successfully installed XAMPP on this system! Now you can start using Apache, MariaDB, PHP and other components. You can find more info in the FAQs section or check the HOW-TO Guides for getting started with PHP applications.

XAMPP is meant only for development purposes. It has certain configuration settings that make it easy to develop locally but that are insecure if you want to have your installation accessible to others. If you want have your XAMPP accessible from the internet, make sure you understand the implications and you checked the FAQs to learn how to protect your site. Alternatively you can use WAMP, MAMP or LAMP which are similar packages which are more suitable for production.

Start the XAMPP Control Panel to check the server status.

Community

XAMPP has been around for more than 10 years – there is a huge community behind it. You can get involved by joining our Forums, adding yourself to the Mailing List, and liking us on Facebook, following our exploits on Twitter, or adding us to your Google+ circles.

Contribute to XAMPP translation at translate.apachefriends.org.

Run html

Run your html (test1_html.html)in **htdocs**

- Place it under the **htdocs** directory
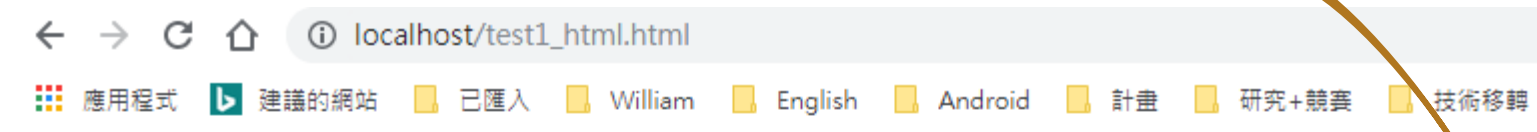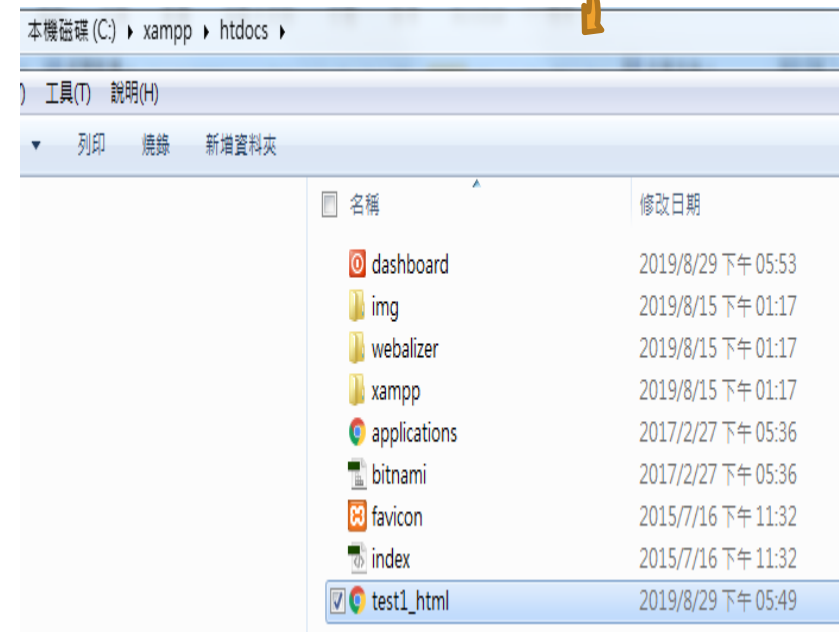
Run php

Run your php (test1_php.php) in htdocs

- Place it under the htdocs directory

localhost/test1_php.php

PHP Version 7.3.8

System	Windows NT USER7-PC 6.1 build 7601 (Windows 7 Ultimate Edition Service Pack 1) AMD64
Build Date	Jul 30 2019 12:36:37
Compiler	MSVC15 (Visual C++ 2017)
Architecture	x64
Configure Command	cscript /nologo configure.js "--enable-snapshot-build" "--enable-debug-pack" "--with-pdo-oci=c:\php-snap-build\deps_aux\oracle\x64\instantclient_12_1\sdk,shared" "--with-oci8-12c=c:\php-snap-build\deps_aux\oracle\x64\instantclient_12_1\sdk,shared" "--enable-object-out-dir=../obj/" "--enable-com-dotnet=shared" "--without-analyzer" "--with-pgo"
Server API	Apache 2.0 Handler
Virtual Directory Support	enabled
Configuration File (php.ini) Path	C:\Windows
Loaded Configuration File	C:\xampp\php\php.ini
Scan this dir for additional .ini files	(none)
Additional .ini files parsed	(none)
PHP API	20180731
PHP Extension	20180731
Zend Extension	320180731
Zend Extension Build	API320180731,TS,VC15
PHP Extension Build	API20180731,TS,VC15
Debug Build	no
Thread Safety	enabled
Thread API	Windows Threads
Zend Signal Handling	disabled
Zend Memory Manager	enabled
Zend Multibyte Support	provided by mbstring
IPv6 Support	enabled
DTrace Support	disabled
Registered PHP Streams	php, file, glob, data, http, ftp, zip, compress.zlib, compress.bzip2, https, ftps, phar
Registered Stream Socket Transports	tcp, udp, ssl, tls, tlsv1.0, tlsv1.1, tlsv1.2
Registered Stream Filters	convert.iconv.*, string.rot13, string.toupper, string.tolower, string.strip_tags, convert.*, consumed, dechunk, zlib.*, bzip2.*

xampp ► htdocs ►

(H)

新增資料夾

名稱

- dashboard
- img
- webalizer
- xampp
- applications
- bitnami
- favicon
- index
- test1_html
- ☑ test1_php

Same as
http://localhost/dashboard/phpinfo.php

PHP Version 7.3.8

System	Windows NT USER7-PC 6.1 build 7601 (Windows 7 Ultimate Edition Service Pack 1) AMD64
Build Date	Jul 30 2019 12:36:37
Compiler	MSVC15 (Visual C++ 2017)
Architecture	x64

Warm up after the Installation

phpmyadmin

- Run http://localhost/phpmyadmin/ on your browser

Create a database via phpmyadmin

Create a table for the ksu_database

- Table name: student_detail

Create the columns for the table

Create a primary key for the table

After finishing the primary key settings

Other try for SQLs

- Insert
- Update
- Delete
- Select

Q&A