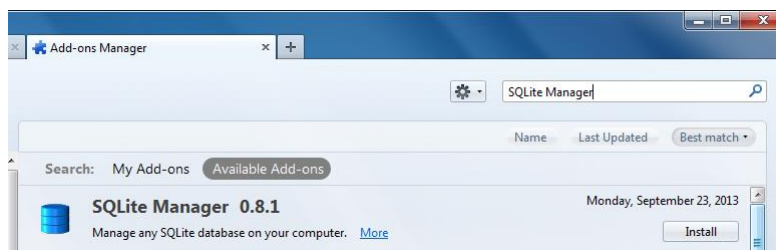
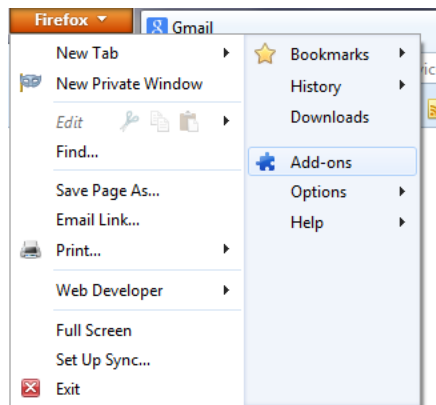


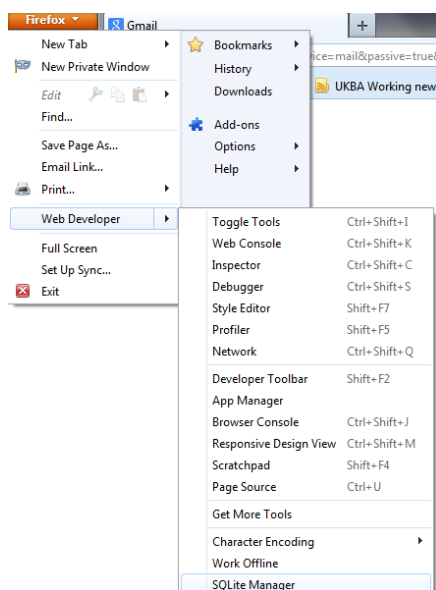
To perform the forensics analysis of Firefox SQLite Databases, first you will need to configure your machine:

Follow the following steps to setup your machine:

- 1- Run the VMWare.**
- 2- Install Firefox on the VMWare machine.**
- 3- Search and install the SQLite Manager, as seen the following two screenshots.**

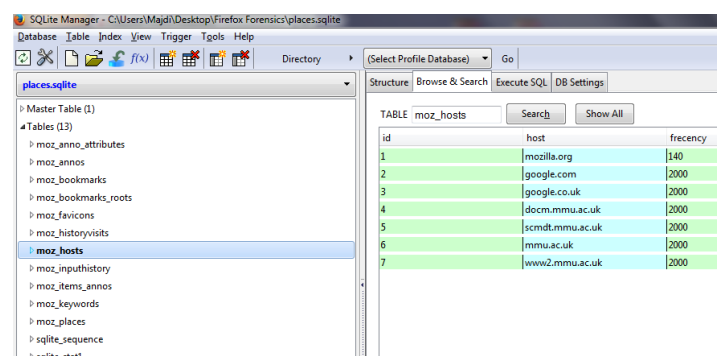
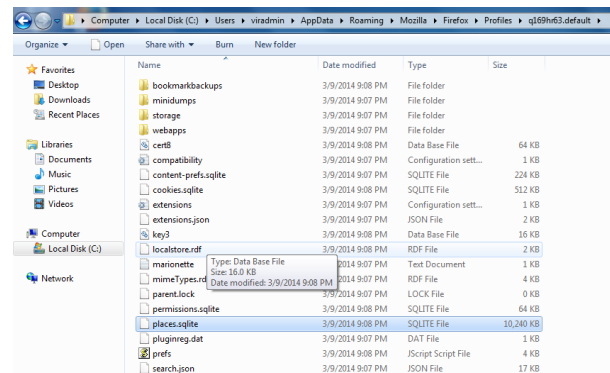


- 4- Run Firefox again and run the SQLite Manager, by going **Web Developer > SQLite Manager****



Tasks:

- 1- Run Firefox and type www.google.com then search for “**firefox forensics**” then close the browser.
- 2- Run Firefox and type www.mmu.ac.uk then click on the student’s area.
- 3- Navigate to the following directory to find the SQLite database files.
C:\Users\UserDir\AppData\Roaming\Mozilla\Firefox\Profiles\id.default
Note: Make sure you show hidden files and folders.
- 4- Copy the file “places.sqlite” to the desktop and run the SQLite Manager and open the file places.sqlite. **See the following two screenshots:**



- 5- Find the names of the websites visited.

- 6- Find what pages have been navigated in the www.mmu.ac.uk

- 7- Read through the following article on Firefox forensics:
http://www.dfnews.com/articles/2012/09/mozilla-firefox-forensics#.Uxzdj4U_ghM
- 8- List at least 10 forensic artefacts could be recovered from Firefox SQLite Databases:

