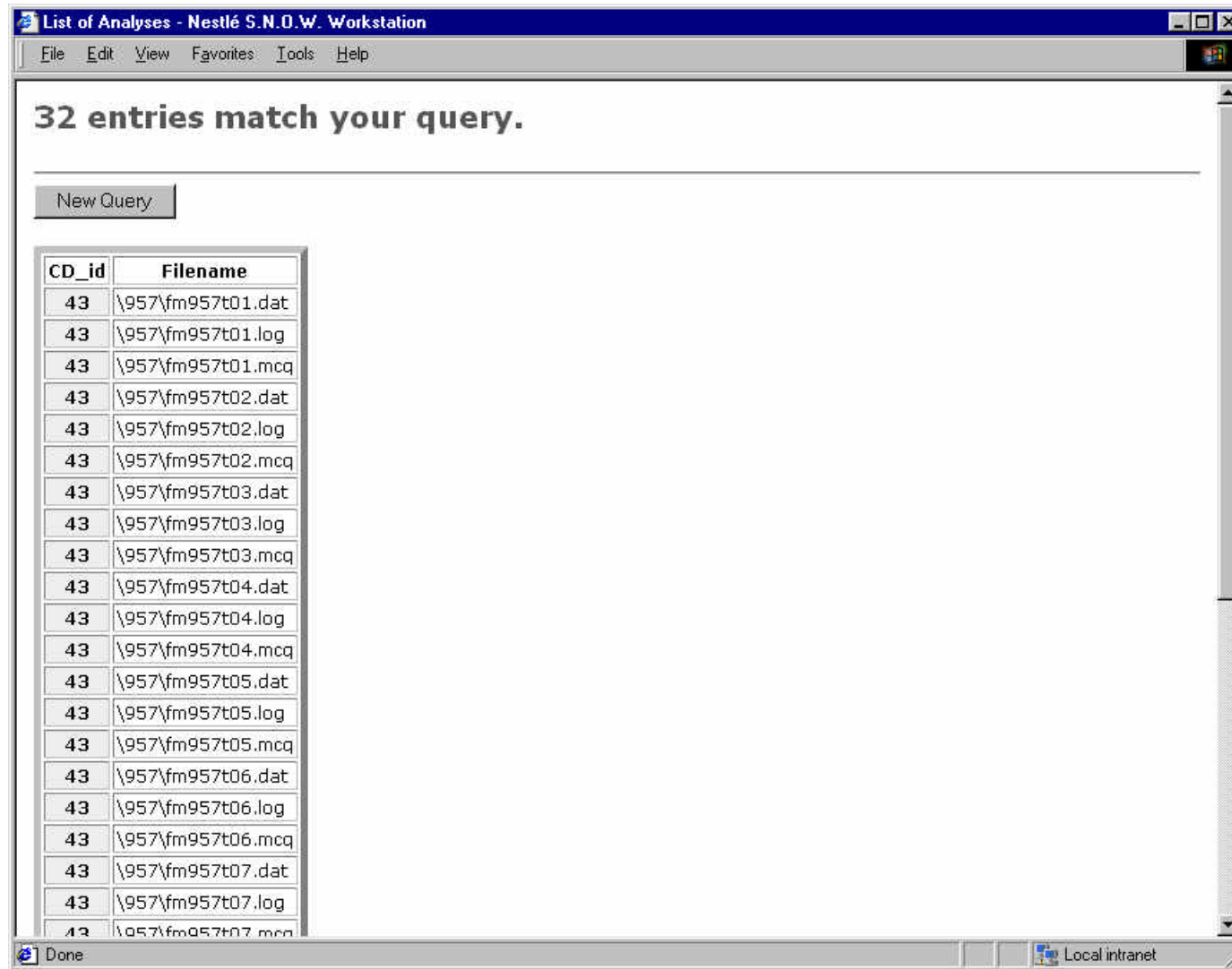"Screenshot" of the opening screen of the database.

"Screenshot" of the Backup list for fm957, as retrieved from the database.
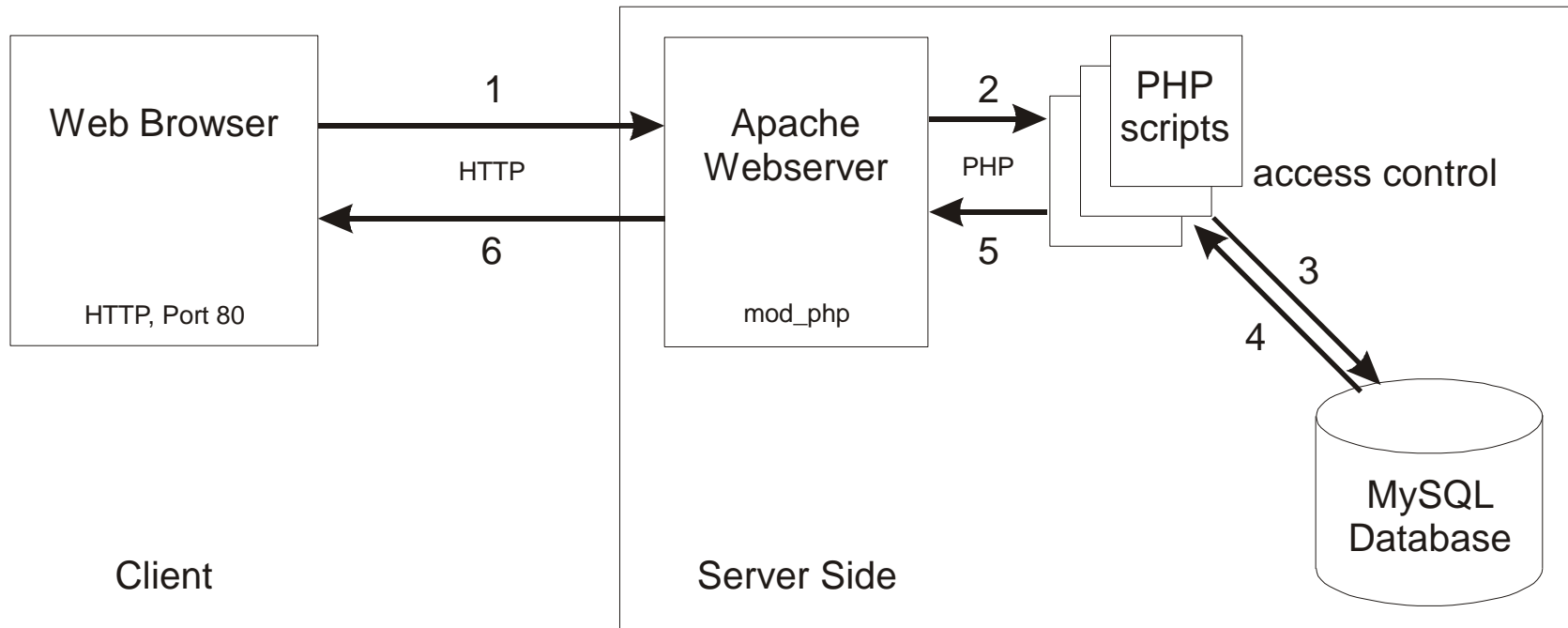
**File Code: fm957**

Project: Peptide ...

Analyst: J. Hau

Submitter: FM

Description: …

Instrument

...

Analysis Information

```
…
\956\jh956t01
\956\jh956t02
\956\jh956t03
\957\fm957t01
\957\fm957t02
\957\fm957t03
\957\fm957k01
\957\fm957k02
\958\tk958m01
\958\tk958m02
. . .
```

Backup List

Relation between the name of a file, the study code and the backup list.
The example shows retrieval of information from two different instruments, 't' and 'k'.

| | | |
|---|---|---|
| **Web Browser** | 1 | **Apache** |
| | HTTP | **Webserver** |
| | 6 | |
| HTTP, Port 80 | | mod_php |

PHP scripts

access control

1 — HTTP
2 — PHP
5
6
3
4

MySQL Database

Client

Server Side

Functional overview over the interaction between
web browser, web server, php scripting and MySQL database engine.