

1 Presence Module (Library Visitor Count)

This module is accessed through this URL (adjust to your own SLiMS address):

```
http://localhost/slims5_meranti/?p=visitor
```

The module displays are as follows:

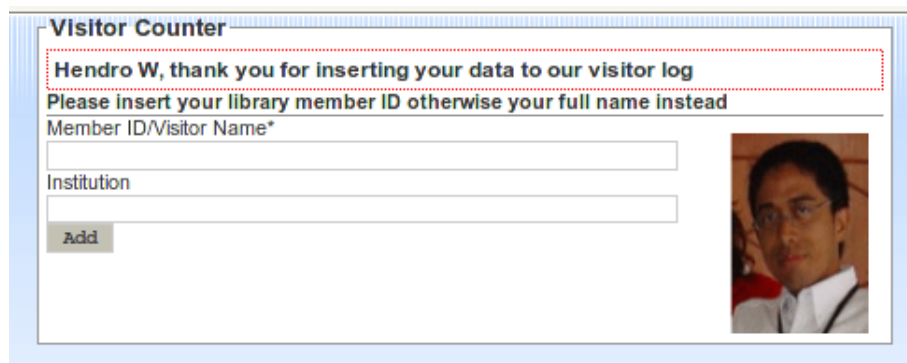
The screenshot shows a web form titled "Visitor Counter" with a blue border. At the top, a red dashed box contains the text "Hendro W, thank you for inserting your data to our visitor log". Below this, a green text prompt reads "Please insert your library member ID otherwise your full name instead". The form has two input fields: "Member ID/Visitor Name*" and "Institution". An "Add" button is located below the "Institution" field. On the right side of the form, there is a small portrait photo of a man with glasses and a white shirt.

Figure 1.1: Visitor Counter Display

Visitors to the library can be divided into 3 categories: Members who have registered and are still active, inactive registered members (membership card expired), and visitors who are not members/unregistered.

If you are already registered, then simply put visitors data in the column above Member ID and press Enter or click Add. Then the data is already stored as 1x visit complete with time and date of visit. If members are not active (but registered), the system will tell members that their membership has expired . If they are not a registered member, then they have to manually enter their name and institution (mandatory).

For the safety and validity of the visitor attendance, the Visitor Counter can be set for only computers with certain Internet Protocol addresses to access. This setting is contained in a file called visitor.inc.php . which located in the folder /senayan/lib/contents/visitor.inc.php.

The script is as follows:

```
$allowed_counter_ip = array('127.0.0.1');
```

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In the script above, 127.0.0.1 (which is the localhost address) is an IP address which is allowed to access the visitor counter. If there is more than one computer then the computer IP address in question must be pre-loaded in the script above. For example, to allow computers with the IP addresses 10.45.1.1, 10.45.1.2 and 10.45.1.3, the script is written:

```
$allowed_counter_ip = array('10.45.1.1', '10.45.1.2','10.45.1.3');
```

The report can be seen in the Visitor sections of the Reporting module.

However, access to the Server IP will be disturbed if you use a proxy browser. Therefore, you may remove the proxy settings to the SLiMS server.