Login(login.html)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/login |
| Method | POST |
| Data sent | userid, pwd |
| Return | true|false |
| On Success | url: 127.0.0.1/members |
| Error | Field(s) is empty.|  Username doesn’t exists.|  Invalid password. |

register(register.html)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/Register |
| Method | POST |
| Data sent | userid, pwdid, emailid |
| Return | Account created. |
| On Success | Account created. |
| Error | Field(s) is empty.|  Username doesn’t exists.  Invalid password. |

Check login status(checkLogin.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/login|127.0.0.1/members|127.0.0.1/profile/User|127.0.0.1/profile/Pass|127.0.0.1/profile/Email|127.0.0.1/drug/drug\_contentTemplate(all drug pages)| 127.0.0.1/message |
| Method | GET |
| Data sent | $\_SESSION["loginName"] |
| Return | If logged in: Redirecting you to member area... |
| On Success |  |
| Error |  |

Show comments(commentShow.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/message |
| Method | JSON |
| Data sent |  |
| Return | array(time, username, blabber) |
| On Success | //append comment on the page |
| Error |  |

Add comment(comment.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/message |
| Method | POST |
| Data sent | blabber, $\_SESSION["loginName"] |
| Return | 1 |
| On Success | You need to login before you can leave any message.  Did I miss something? Oh no, YOU didn't type anything! |
| Error |  |

Add to bookmark(addFav.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/drug/drug\_contentTemplate (on all drugs page) |
| Method | POST |
| Data sent | $\_SESSION["loginName"], Field=drug\_contentTemplate//hard-coded for each drug page |
| Return | Added to bookmark! Item already exists. Please login first. |
| On Success | Added to bookmark! Item already exists. Please login first. |
| Error |  |

Show bookmark(flist\_show.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/myBookmark |
| Method | JSON |
| Data sent | $\_SESSION["loginName"] |
| Return | array (userid, link, cmid) |
| On Success | //append bookmark |
| Error |  |

Delete bookmark(flist.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/myBookmark |
| Method | DELETE |
| Data sent | currentLink, $\_SESSION["loginName"] |
| Return |  |
| On Success | //deletes a bookmarked item in database |
| Error |  |

Display username(getName.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/User |
| Method |  |
| Data sent | $\_SESSION["loginName"] |
| Return | lname |
| On Success | //display current username on page |
| Error |  |

Display password(getPass.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/Pass |
| Method |  |
| Data sent | $\_SESSION["loginName"] |
| Return | lpass |
| On Success | //display current password on page |
| Error |  |

Display email(getEmail.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/Email |
| Method |  |
| Data sent | $\_SESSION["loginName"] |
| Return | lmail |
| On Success | //display current email on page |
| Error |  |

Update username(updateUser.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/User |
| Method | PUT |
| Data sent | usn, $\_SESSION["loginEmail"], $\_SESSION["loginPass"] |
| Return | Username changed. |
| On Success | Username changed. |
| Error |  |

Update password(updatePass.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/Pass |
| Method | PUT |
| Data sent | pwd, $\_SESSION["loginName"] |
| Return | Password changed. |
| On Success | Password changed. |
| Error |  |

Update Email(updateUser.php)

|  |  |
| --- | --- |
| Access URL | 127.0.0.1/profile/Email |
| Method | PUT |
| Data sent | email, $\_SESSION["loginName"], $\_SESSION["loginPass"] |
| Return | Email changed. |
| On Success | Email changed. |
| Error |  |