

28.07.2011

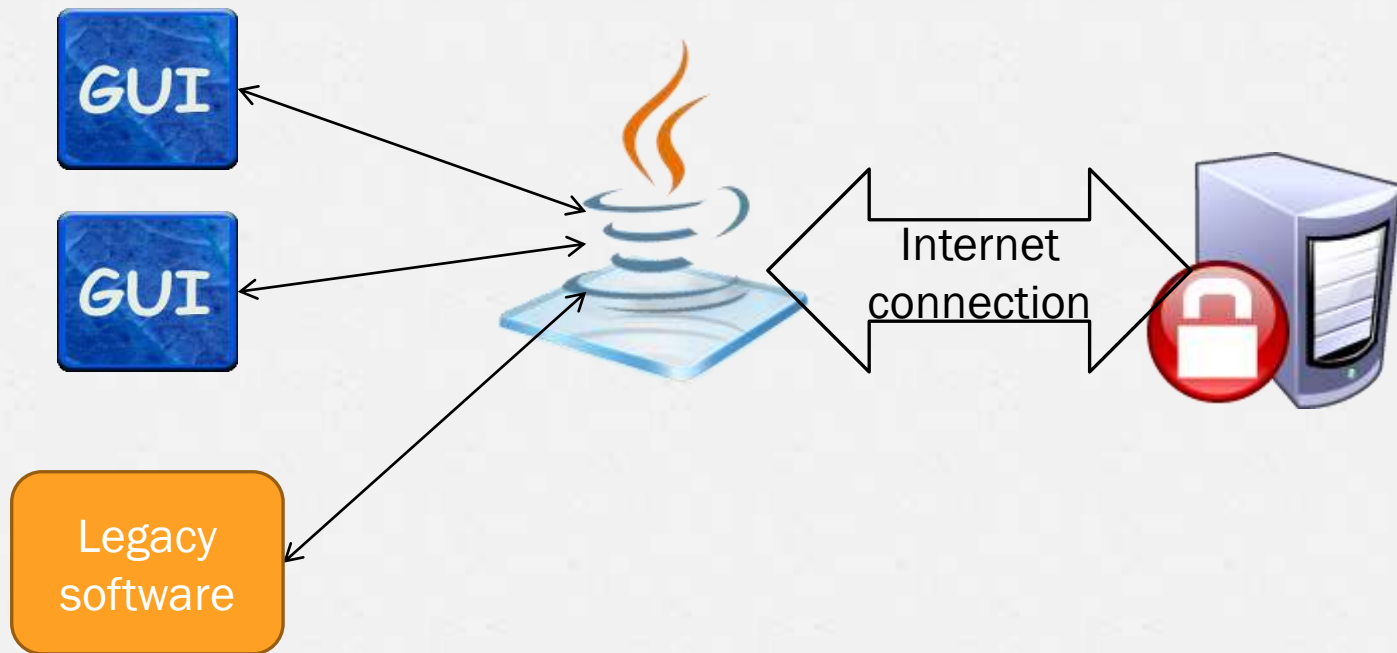
# **Managing save data for PC video games**

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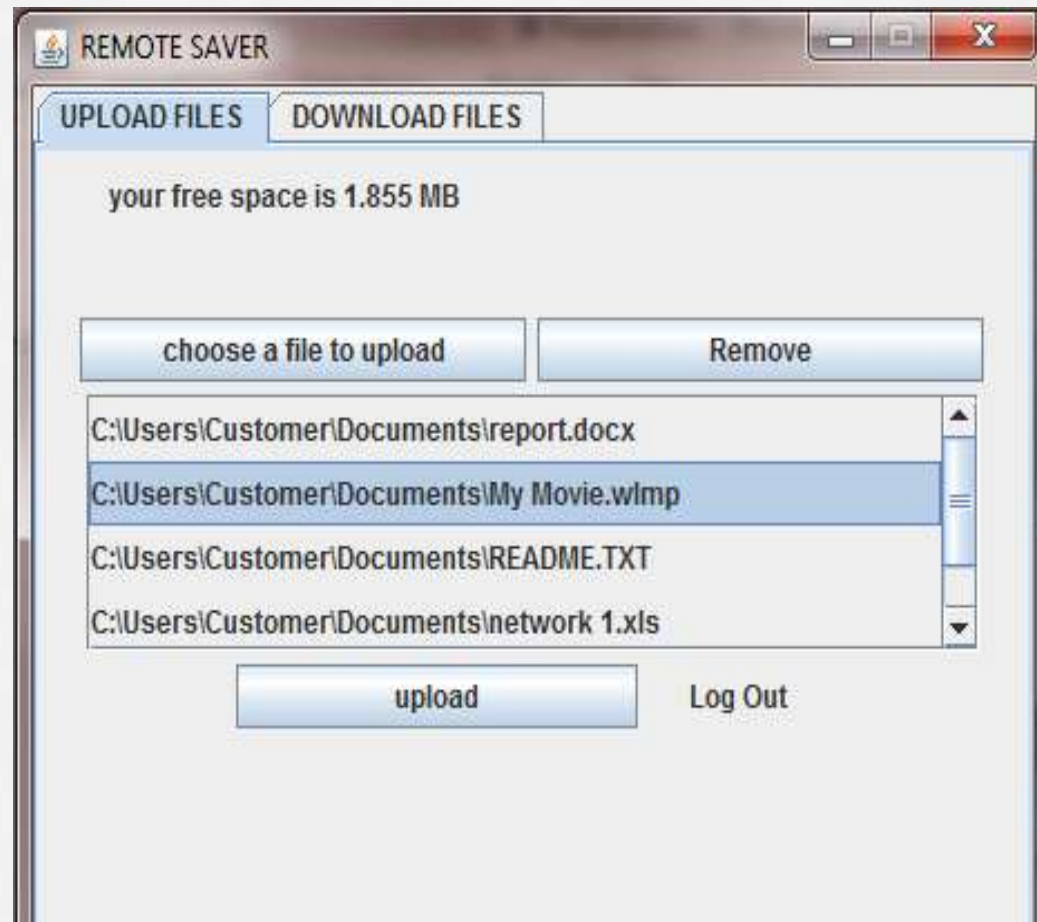
# Aims of the project:

- o Online storage.
- o Desktop based application:
  - Uploading files.
  - Browsing.
  - Downloading files.
  - Deleting files.
  - File compression.
  - File encryption.
  - Capacity restriction.
  - Separation from GUIs.
- o Password protected system.

# System Structure



# The GUIs:



# The GUIs:

REMOTE SAVER

UPLOAD FILES DOWNLOAD FILES

your free space is 2.129 MB

select files

| File Name              | File Size | Select                              |
|------------------------|-----------|-------------------------------------|
| report.docx            | 0.052     | <input type="checkbox"/>            |
| My Movie.wlmp          | 0.024     | <input checked="" type="checkbox"/> |
| ConnectSecure.exe      | 0.398     | <input type="checkbox"/>            |
| Android%20wiFi%20...   | 0.069     | <input type="checkbox"/>            |
| Uninstall.exe          | 1.0       | <input checked="" type="checkbox"/> |
| Unfiled Notes.one      | 0.0040    | <input type="checkbox"/>            |
| eclipse.exe            | 0.051     | <input type="checkbox"/>            |
| for float.mpp          | 0.231     | <input type="checkbox"/>            |
| assignment.mpp         | 0.381     | <input checked="" type="checkbox"/> |
| DissertationTemplat... | 0.427     | <input type="checkbox"/>            |
| photo.png              | 0.109     | <input type="checkbox"/>            |

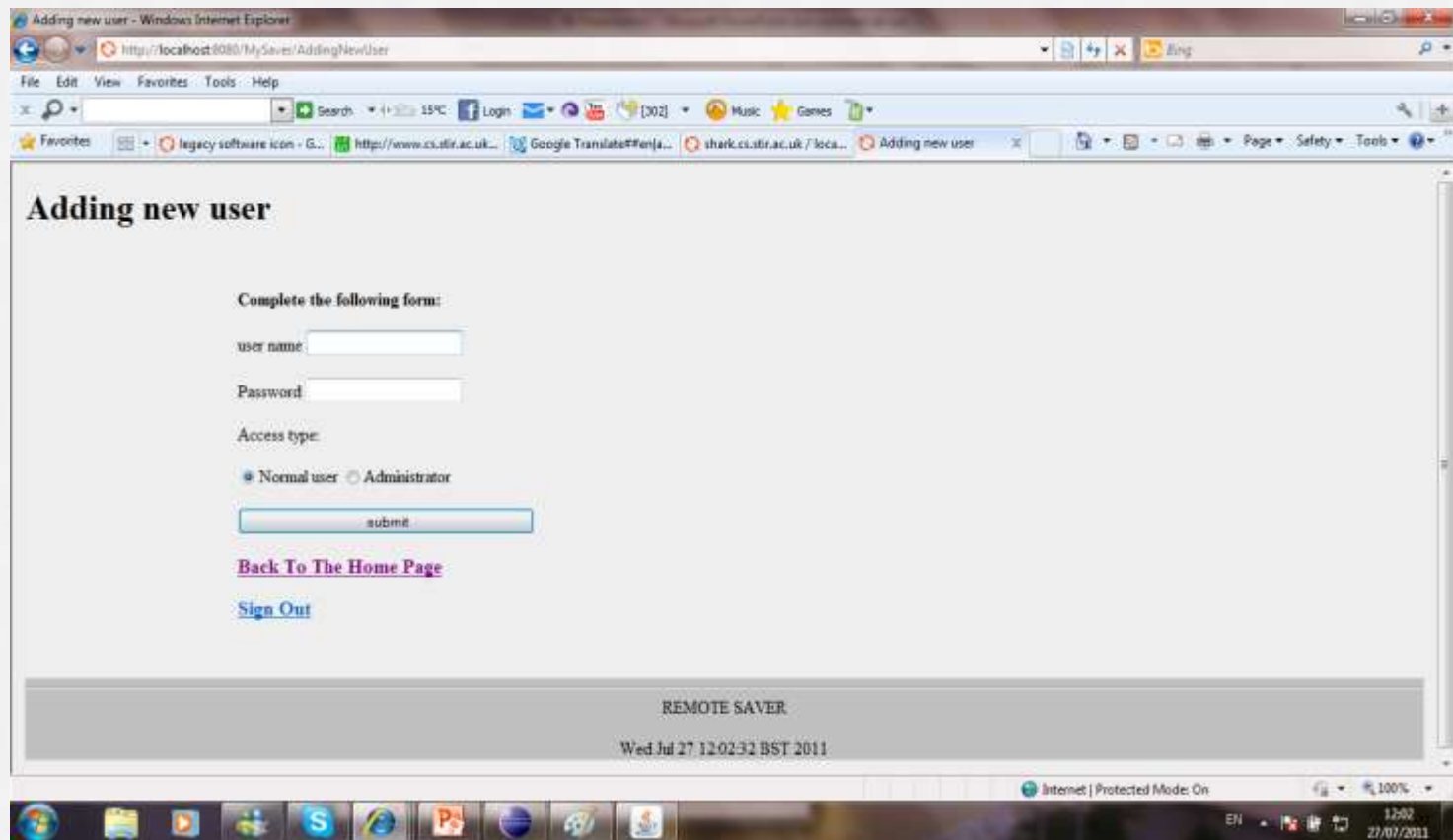
Download Delete From My Account

Log Out

# Administration:

- o Requirement and administration
- o The web site for administration
  - Adding new user
  - Deleting existing user
  - Current users.

# Adding new user web page:



The screenshot shows a Windows Internet Explorer browser window. The address bar displays the URL `http://localhost:8080/MySaves/AddingNewUser`. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The toolbar shows search, zoom, and other navigation icons. The page content is titled "Adding new user" and contains the following form:

**Adding new user**

Complete the following form:

user name

Password

Access type:

Normal user  Administrator

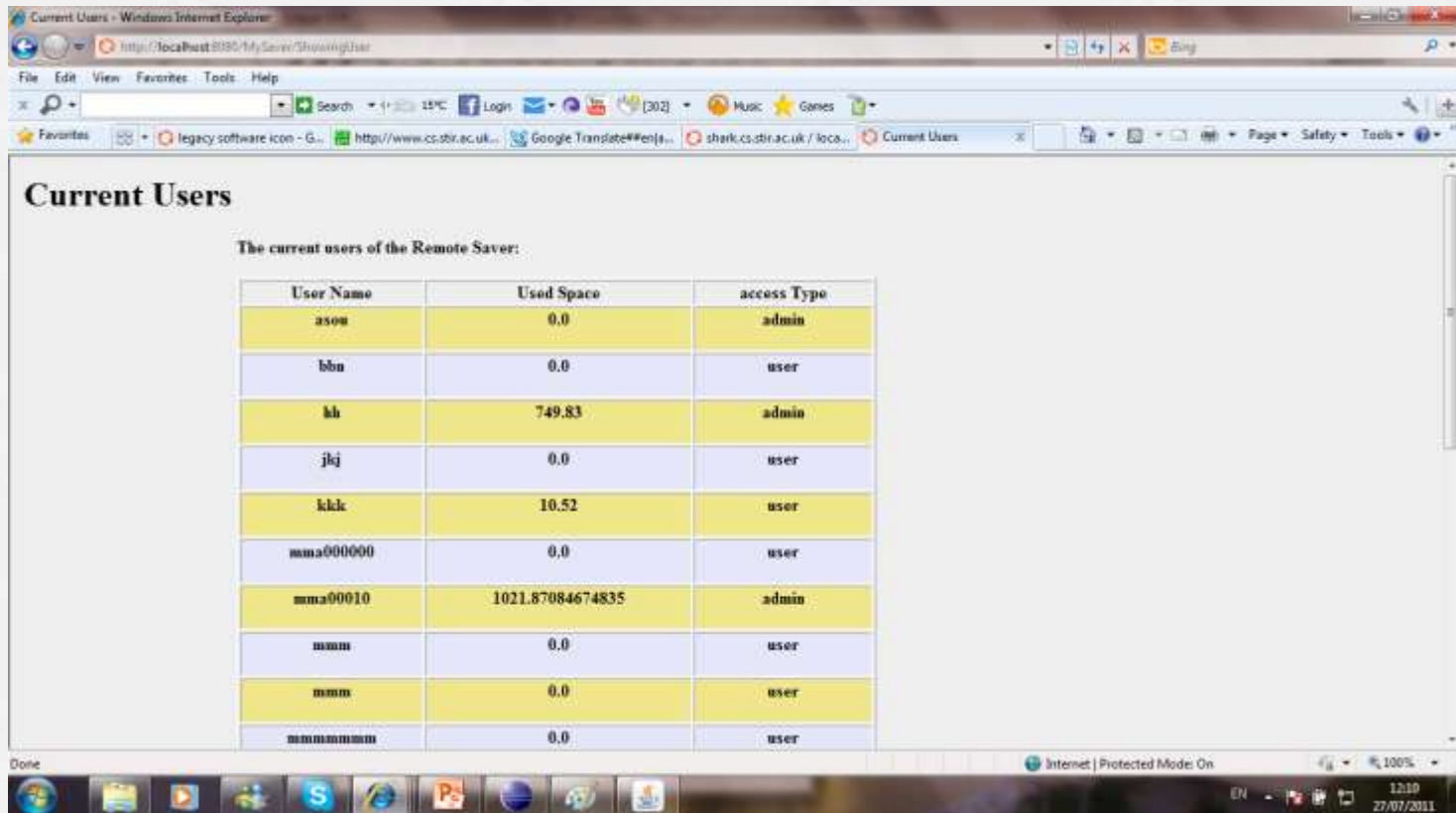
[Back To The Home Page](#)

[Sign Out](#)

At the bottom of the page, there is a grey bar with the text "REMOTE SAVER" and "Wed Jul 27 12:02:32 BST 2011". The Windows taskbar at the bottom shows various application icons and the system tray with the date "27/07/2011" and time "12:02".



# Current users of the system web page:



The screenshot shows a Windows Internet Explorer browser window displaying a web page titled "Current Users". The page content includes a table listing the current users of the Remote Saver. The table has three columns: "User Name", "Used Space", and "access Type". The users listed are asou, bbn, kh, jkj, kkk, mma00000, mma00010, mmm, mmm, and mmmmmmm. The user mma00010 has the highest used space at 1021.87084674835.

| User Name | Used Space       | access Type |
|-----------|------------------|-------------|
| asou      | 0.0              | admin       |
| bbn       | 0.0              | user        |
| kh        | 749.83           | admin       |
| jkj       | 0.0              | user        |
| kkk       | 10.52            | user        |
| mma00000  | 0.0              | user        |
| mma00010  | 1021.87084674835 | admin       |
| mmm       | 0.0              | user        |
| mmm       | 0.0              | user        |
| mmmmmm    | 0.0              | user        |

# The overall structure of the system

