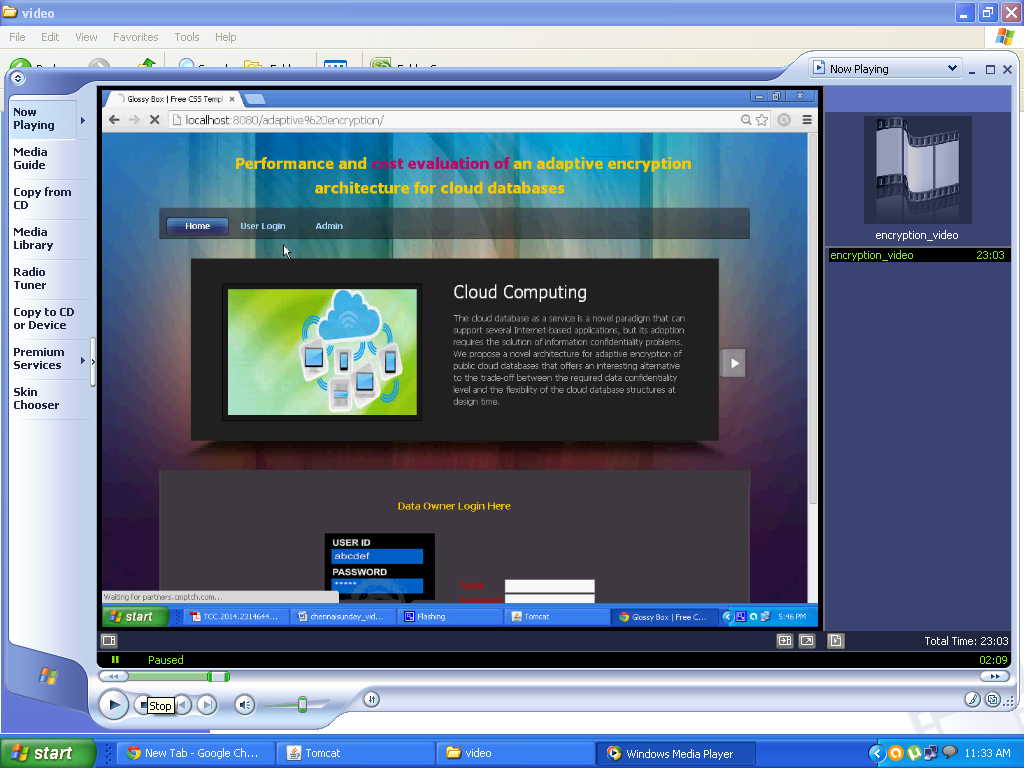
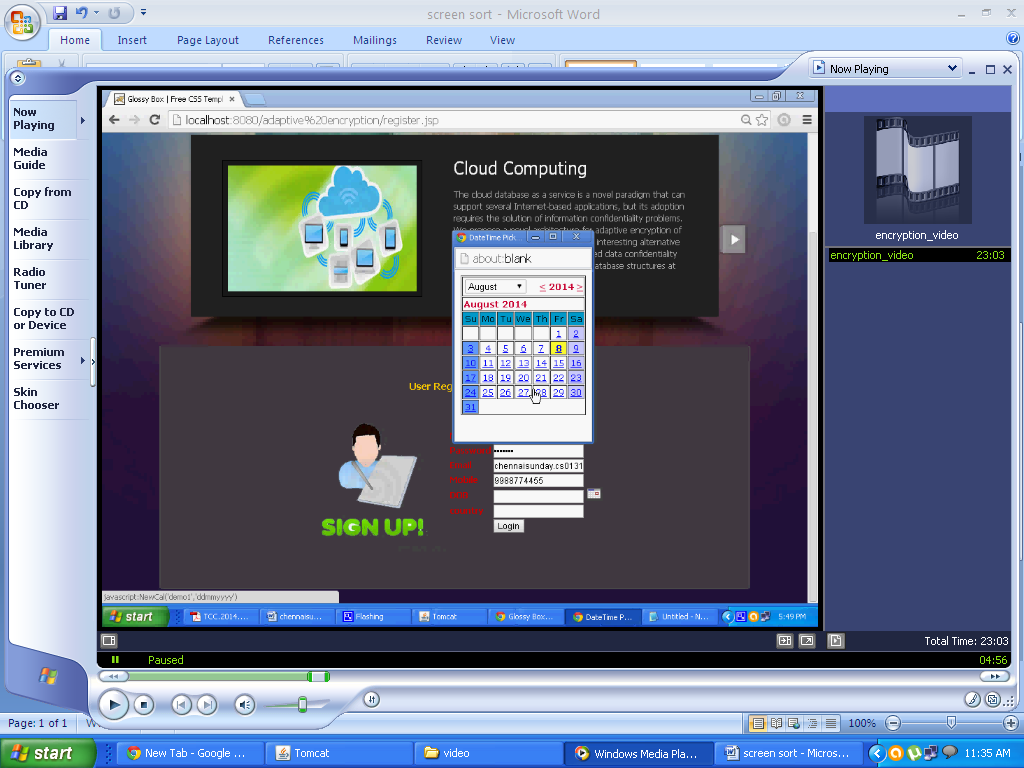
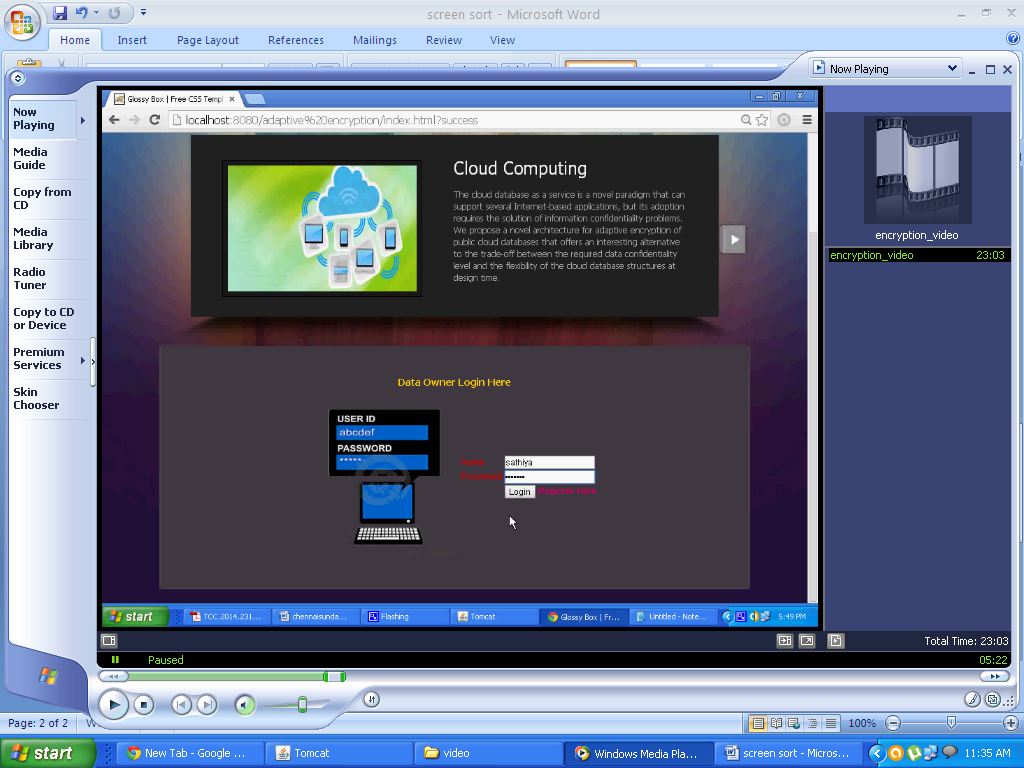
**Home page:**

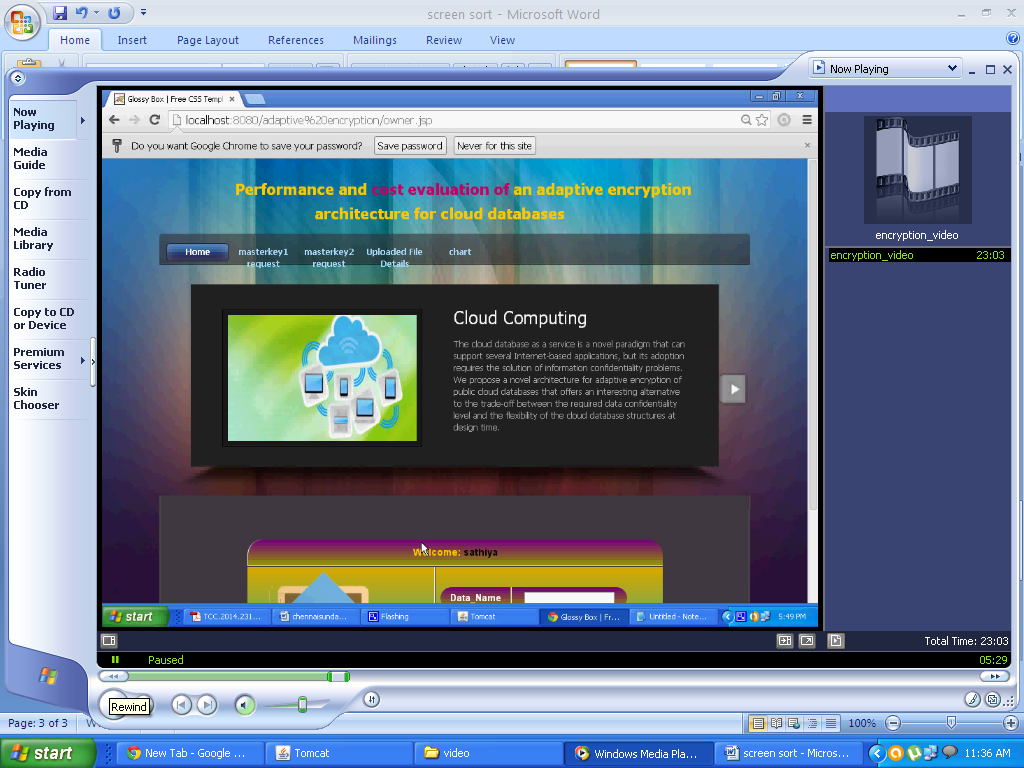
****

**Data owner register and login:**

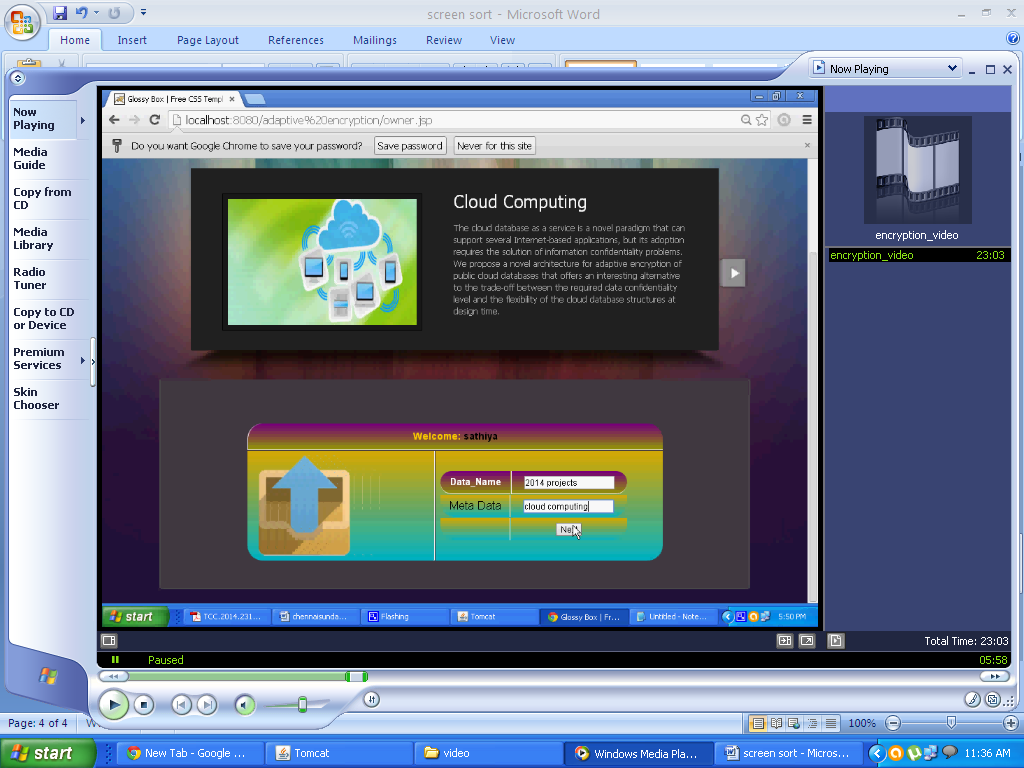
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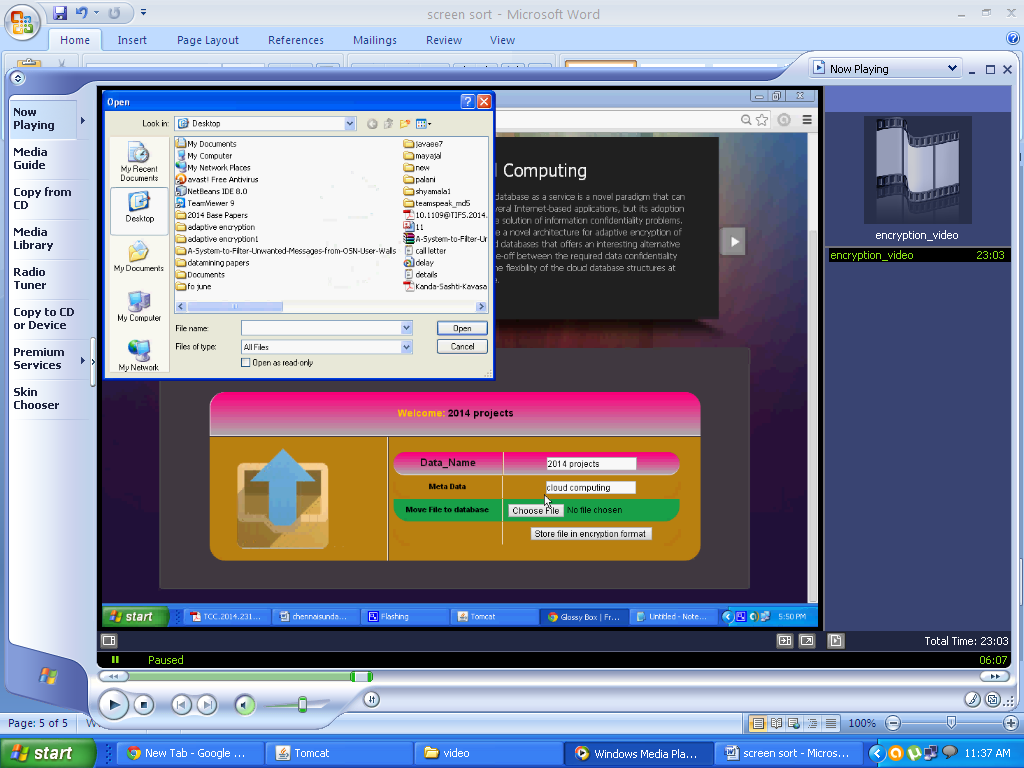
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**Owner page:**

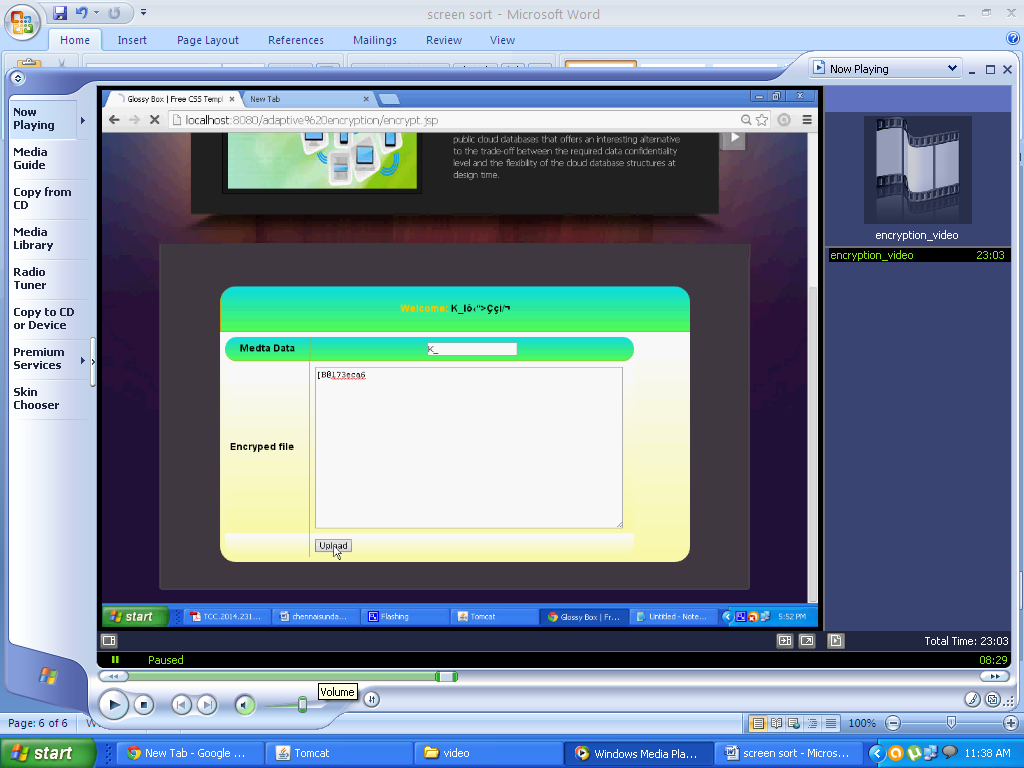
****

**Metadata page:**

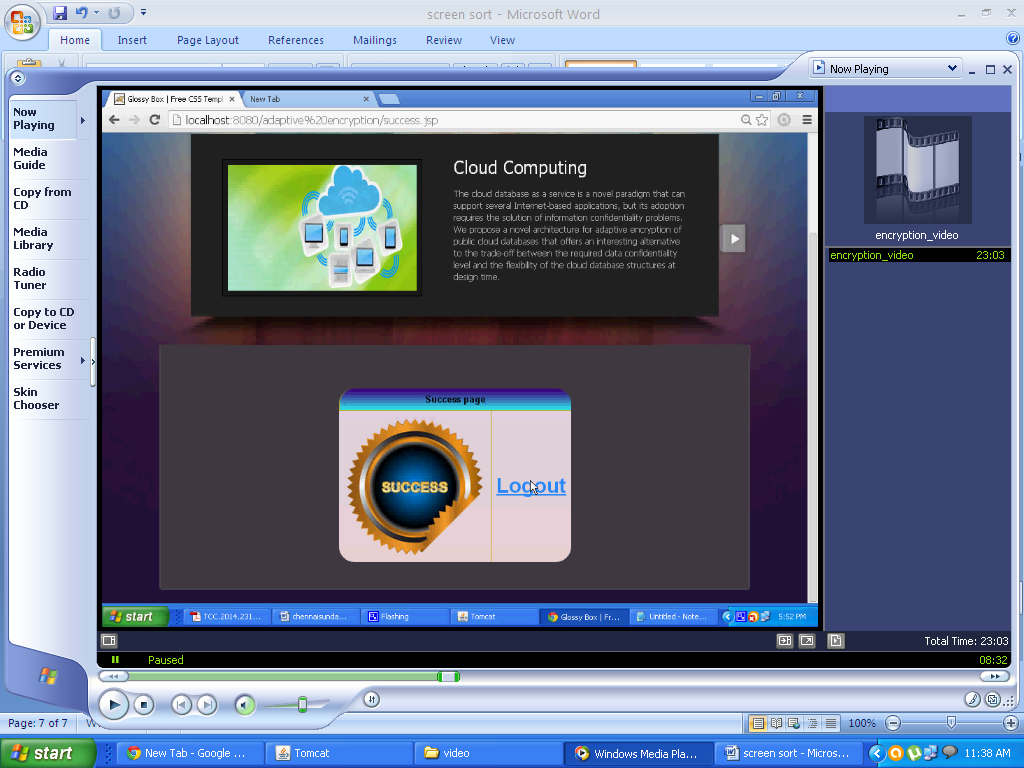
****

****

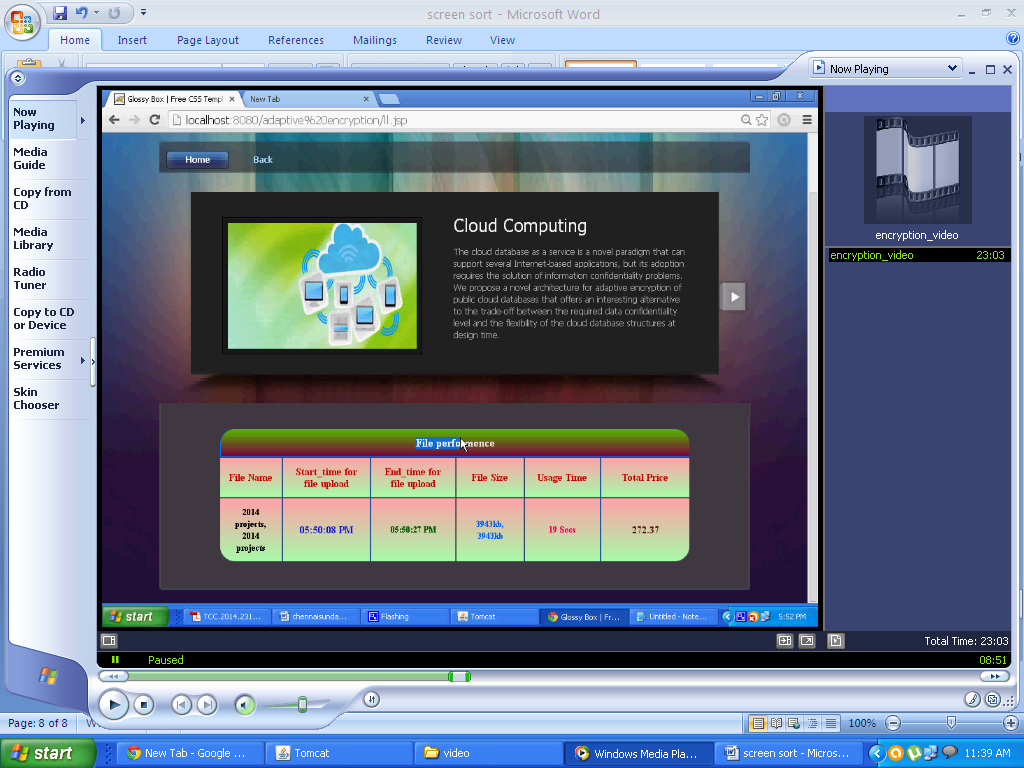
**Store in Encrypted format:**

****

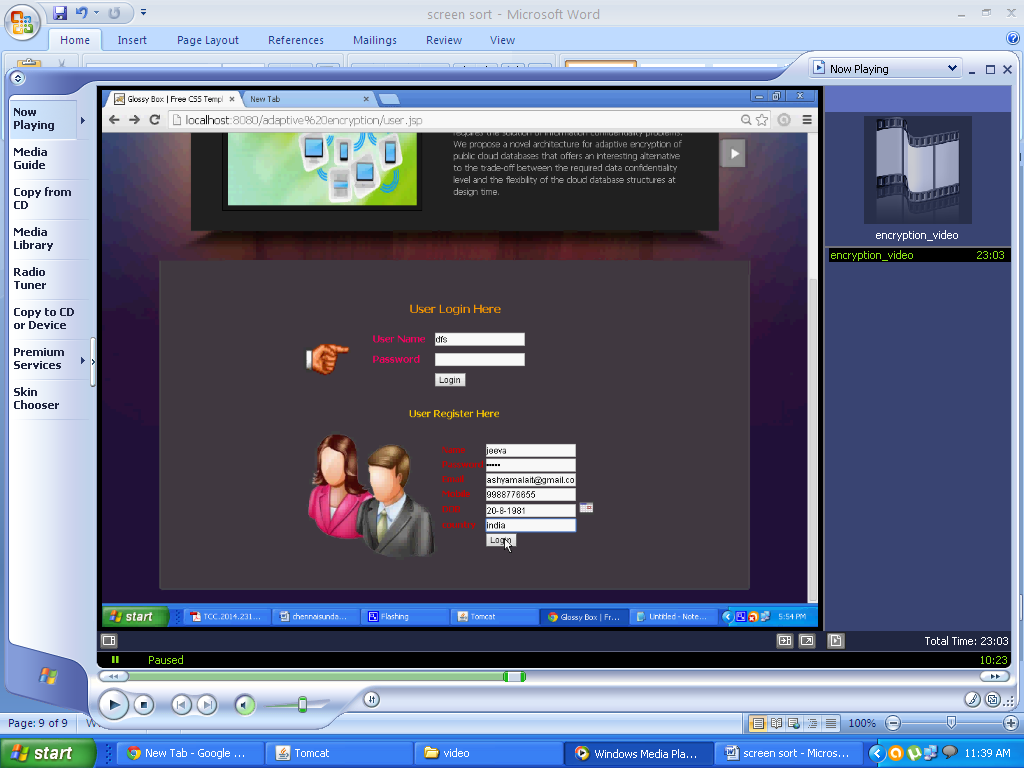
**Success page:**

****

**Upload file details:**

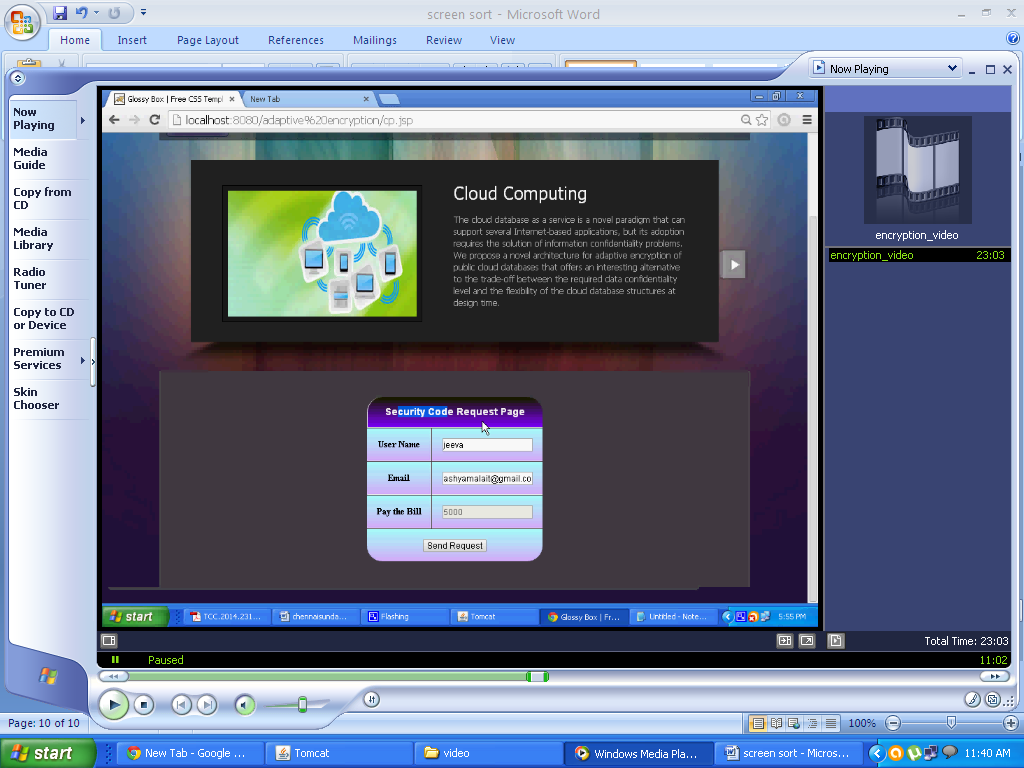
****

**User Login and Register page:**

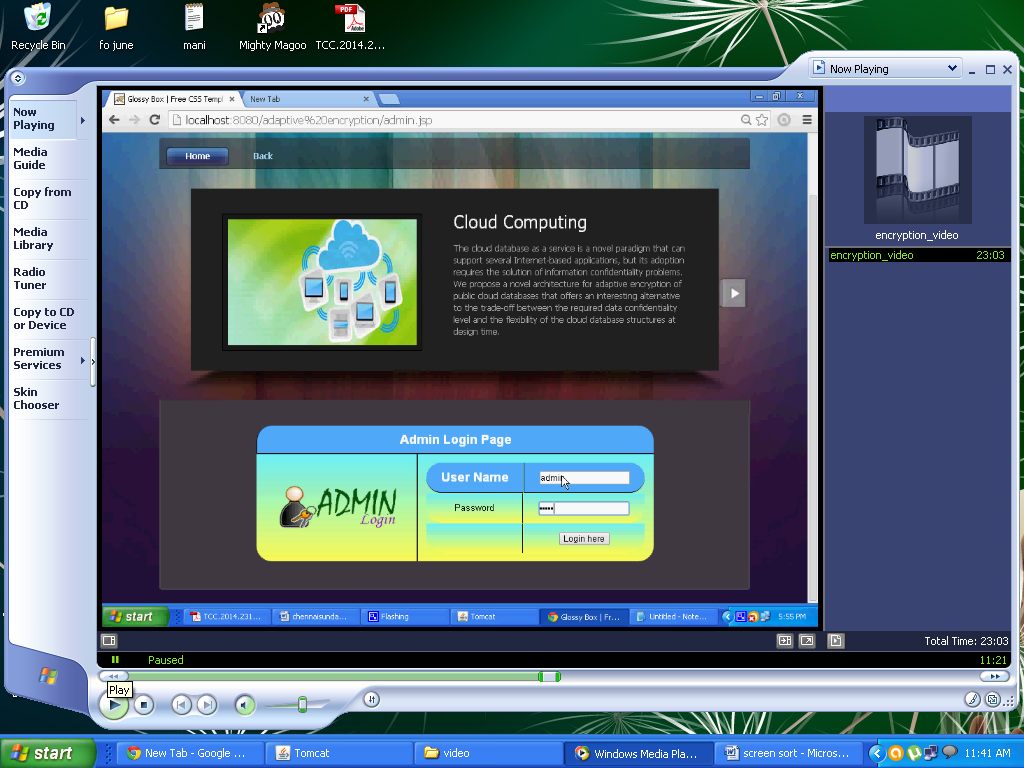
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**User page:**

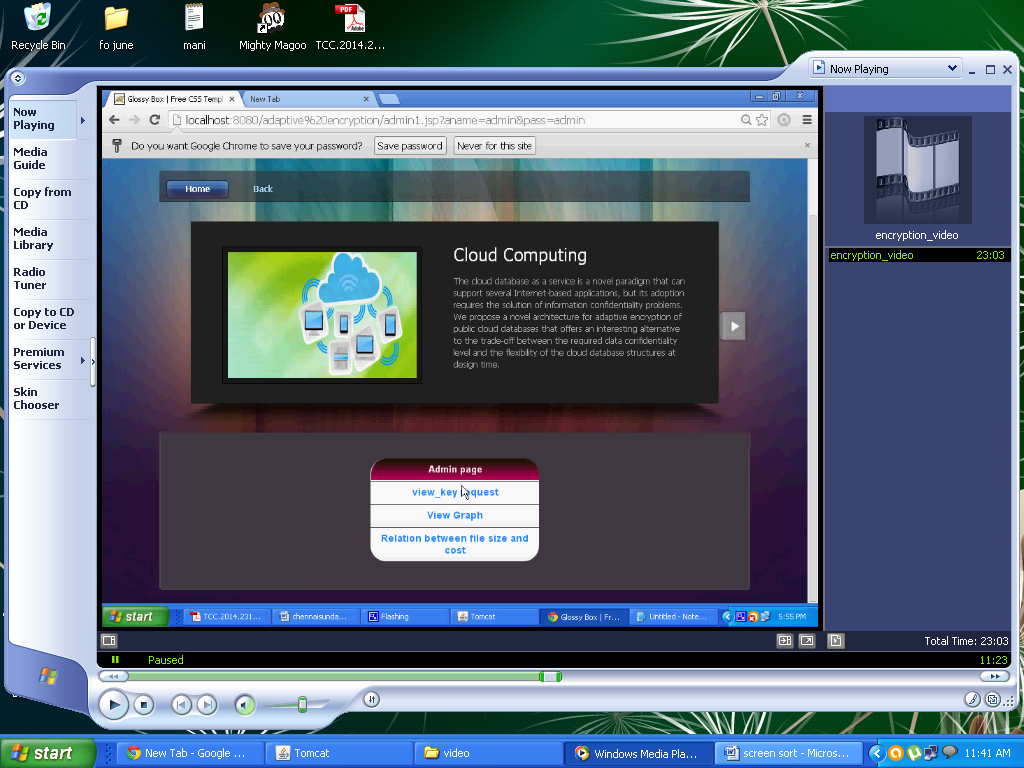
**Request for security code page:**

****

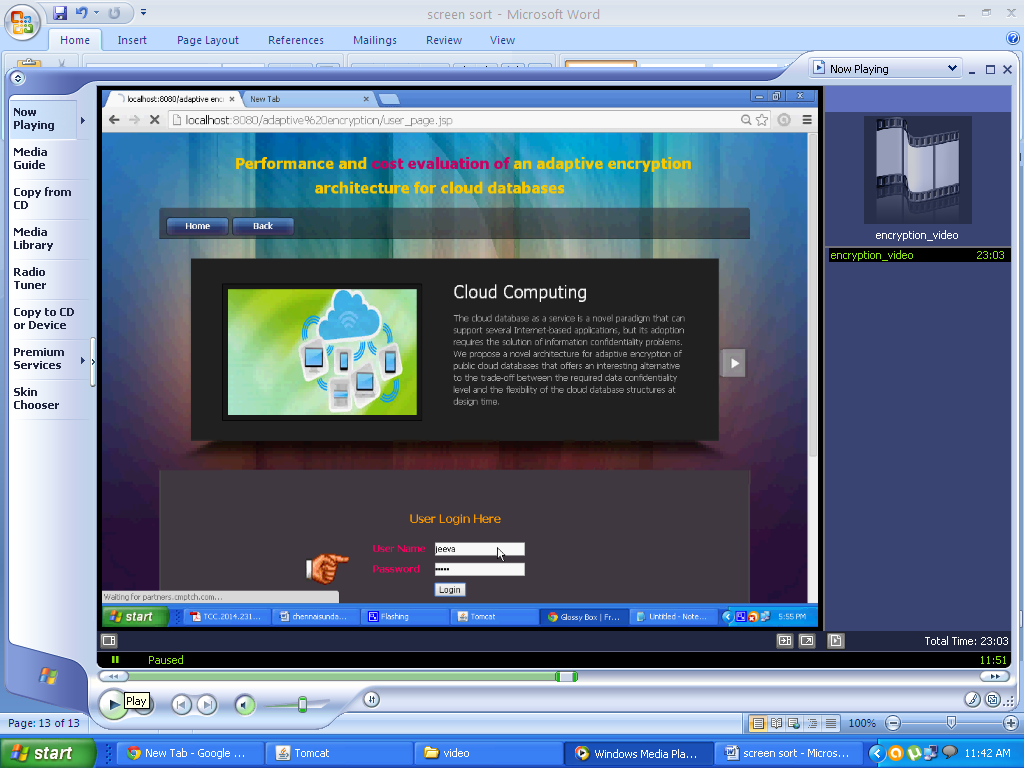
**Admin page:**

****

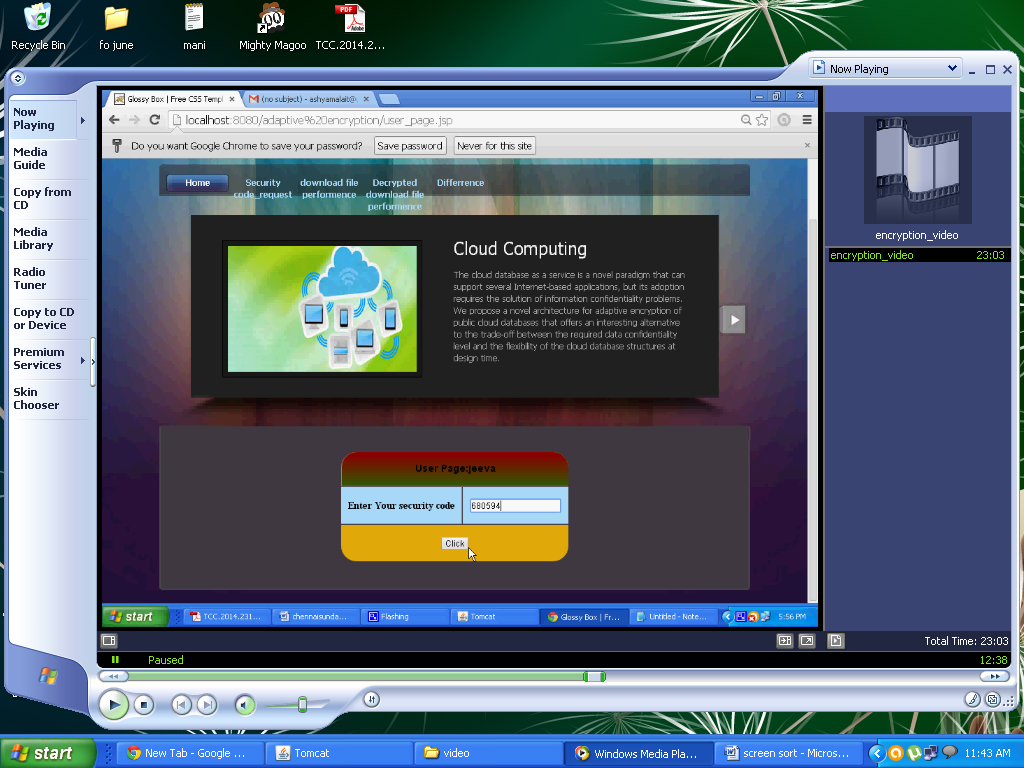
**Admin view page:**

****

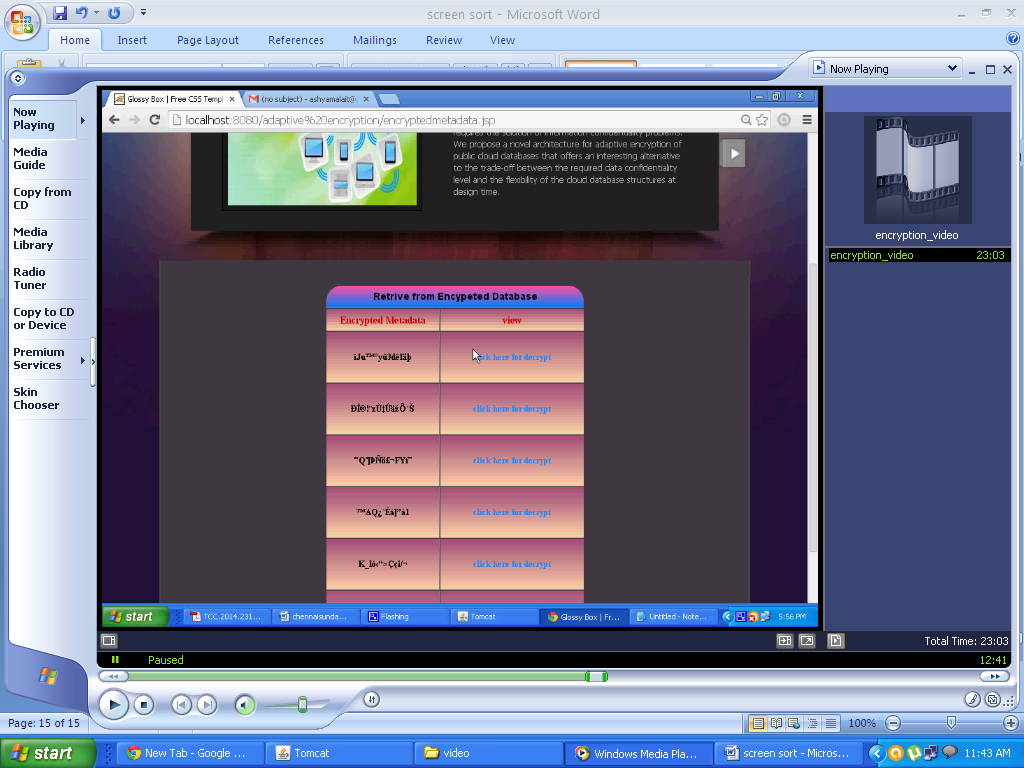
**User Login:**

****

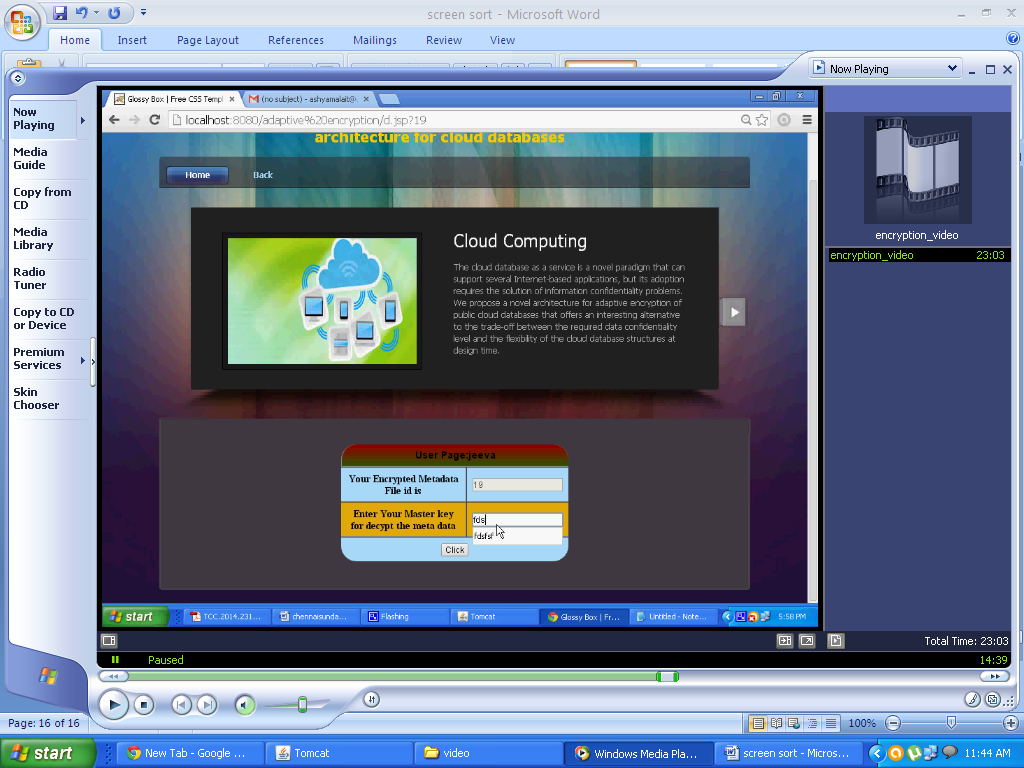
**User enter the security code page:**

****

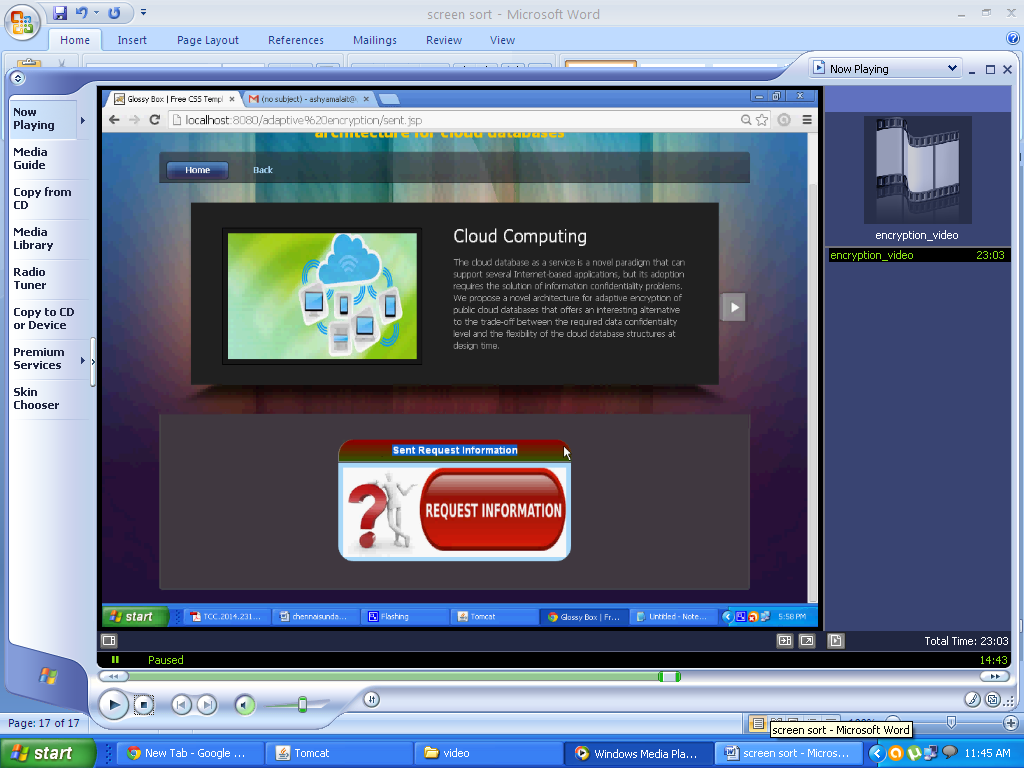
**Encrypted metadata retivel from database:**

****

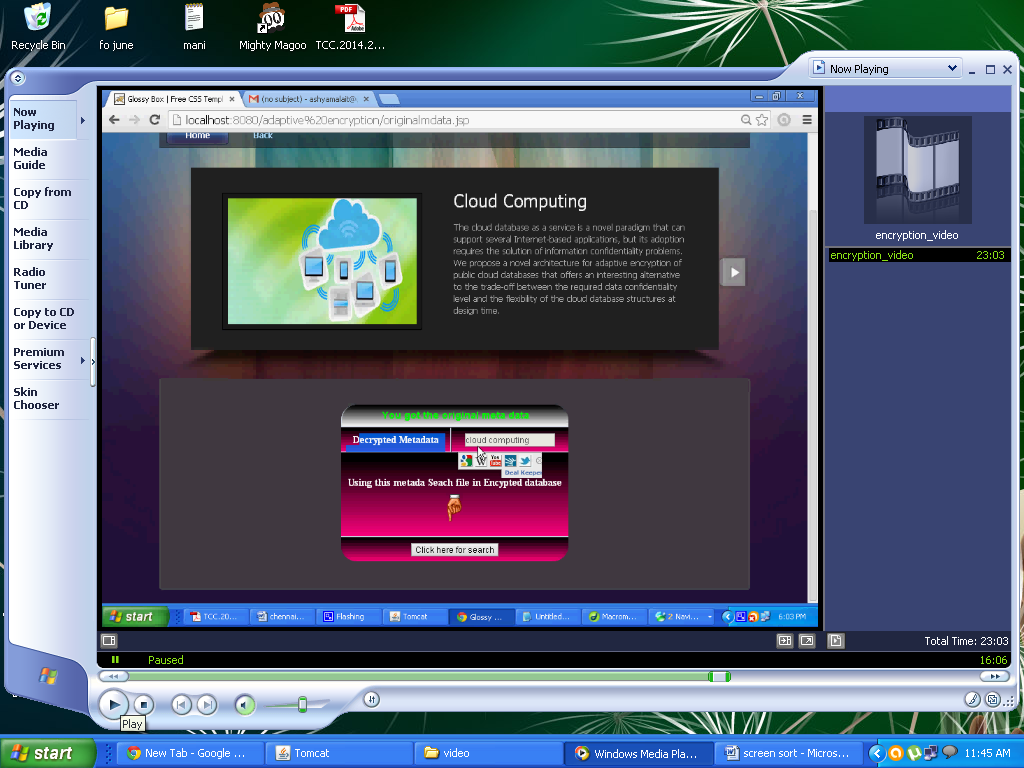
**Enter the master key for decrypt the metadata:**

****

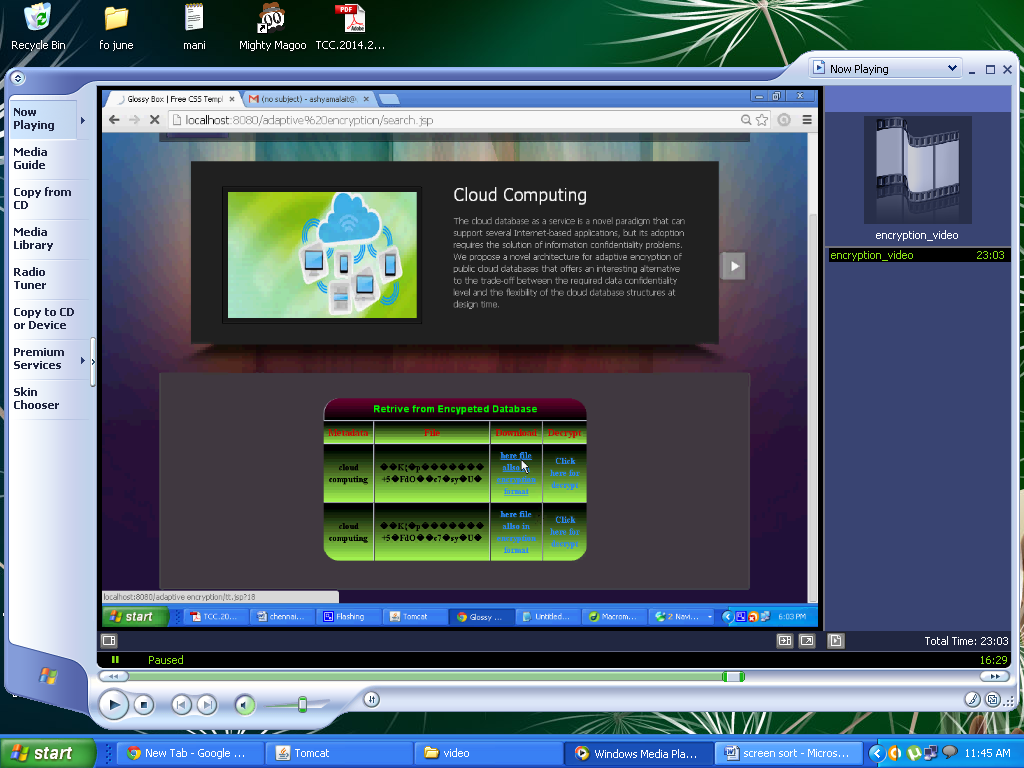
**Request sent to the owner:**

****

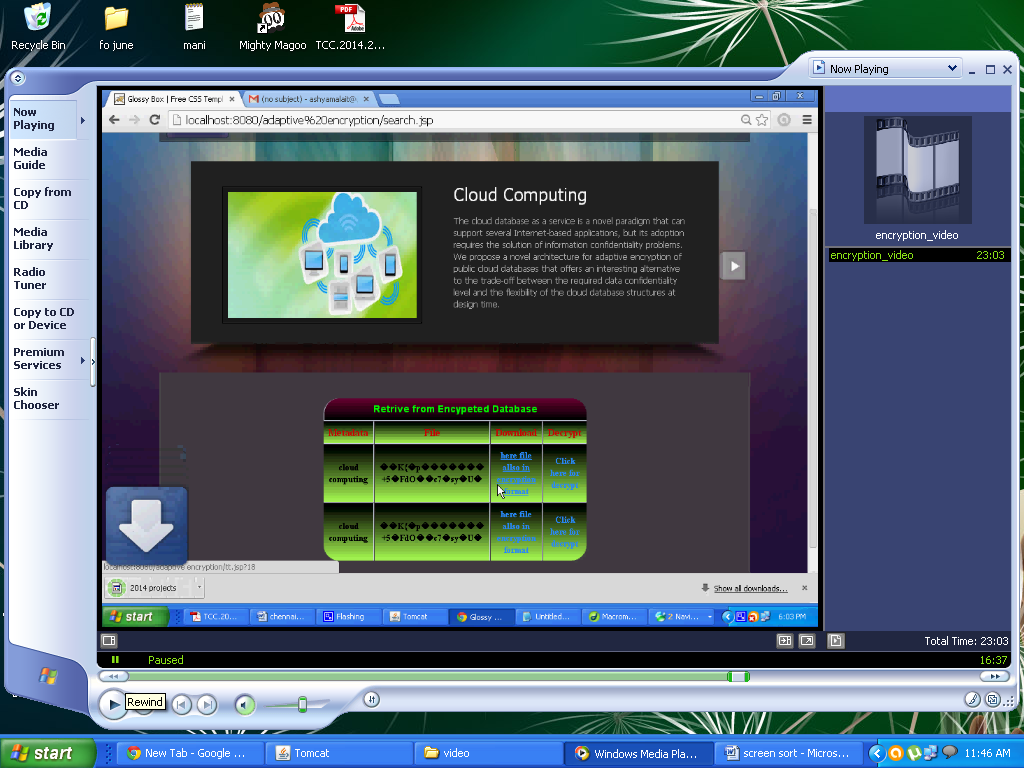
**Decrypted metadata:**

****

**File in encrypted format:**

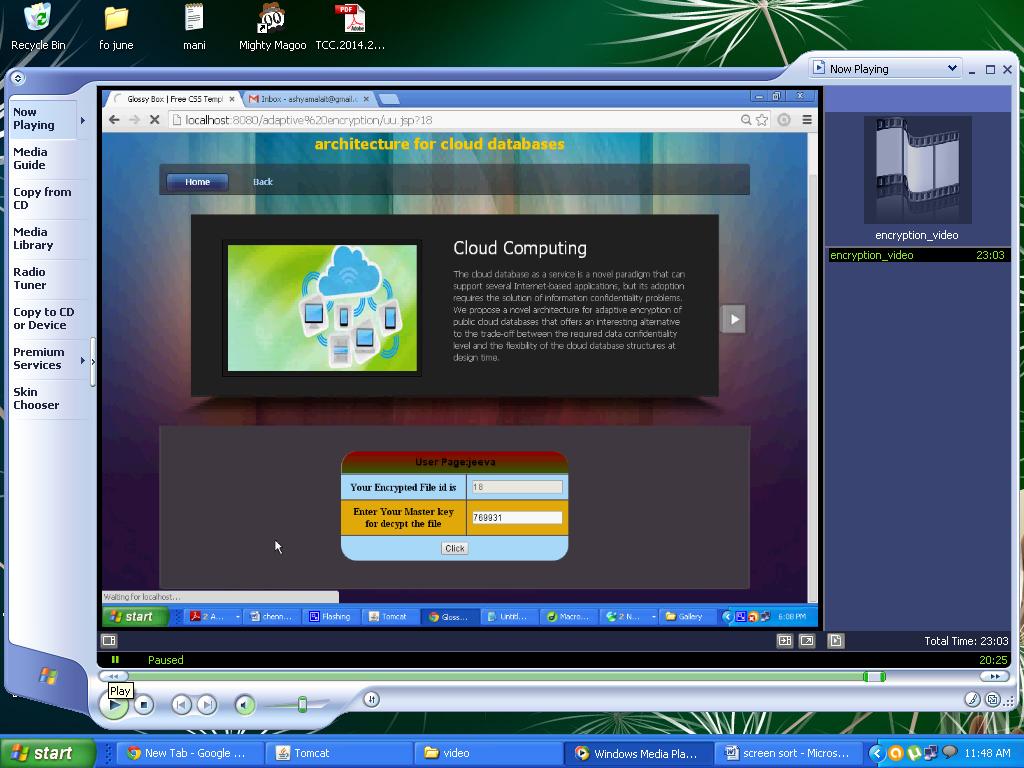
****

**File download in encrypted format:**

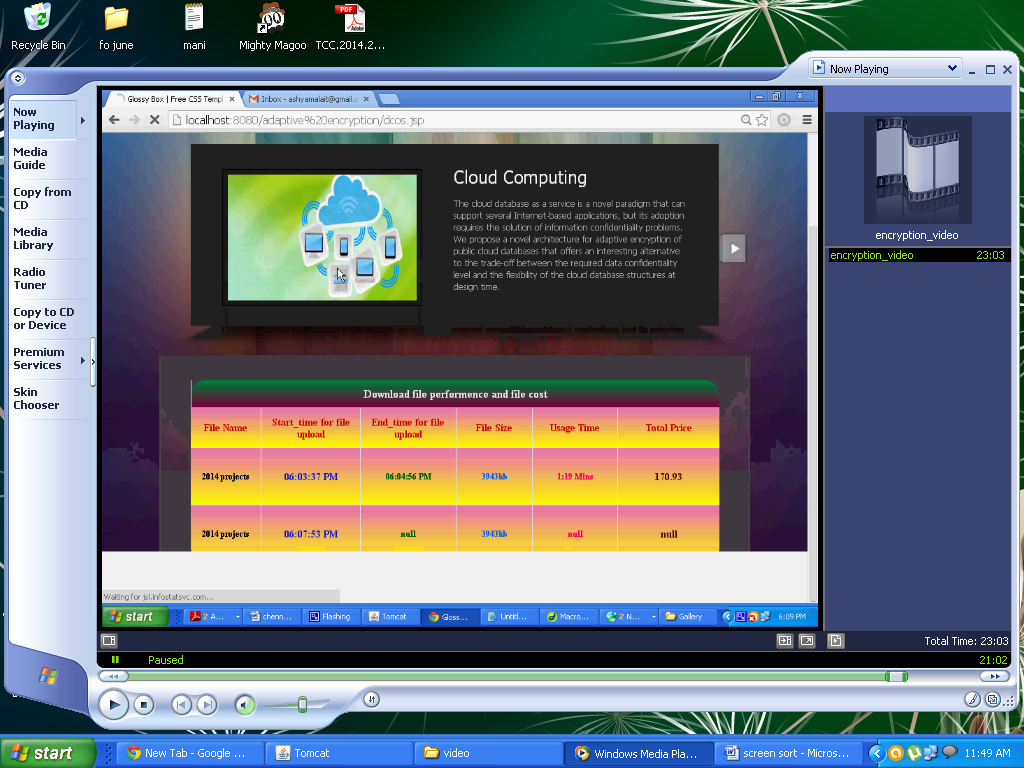
****

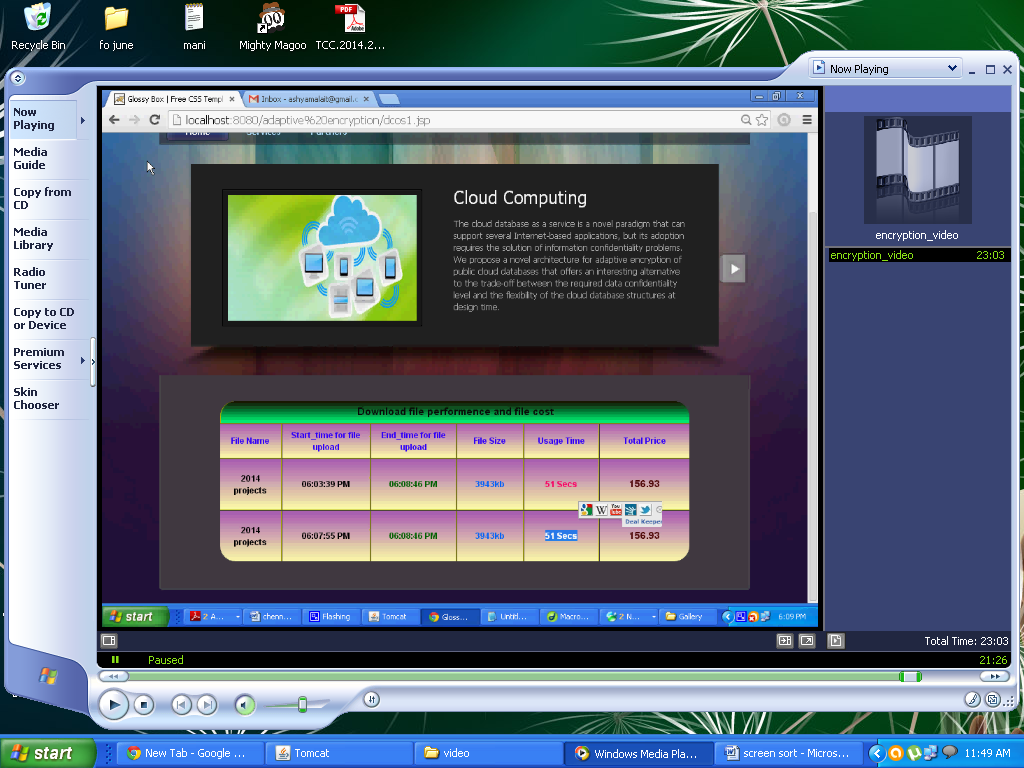
**File download in decrypt format:**

**Request for master key2:**

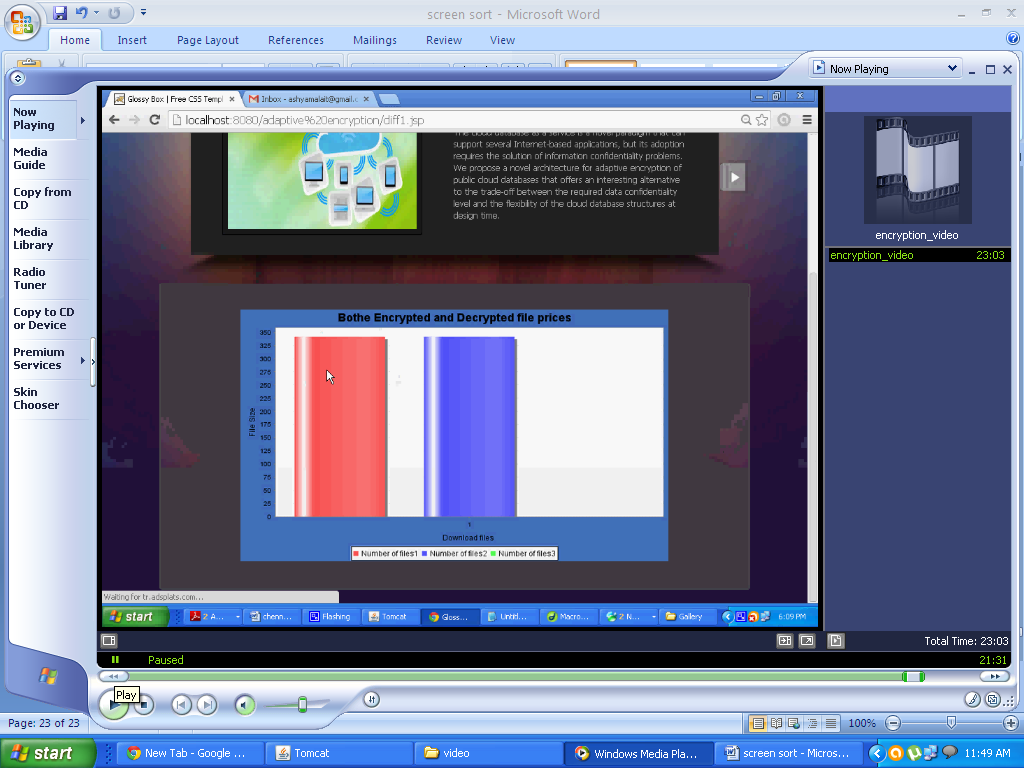
****

**File download performance:**

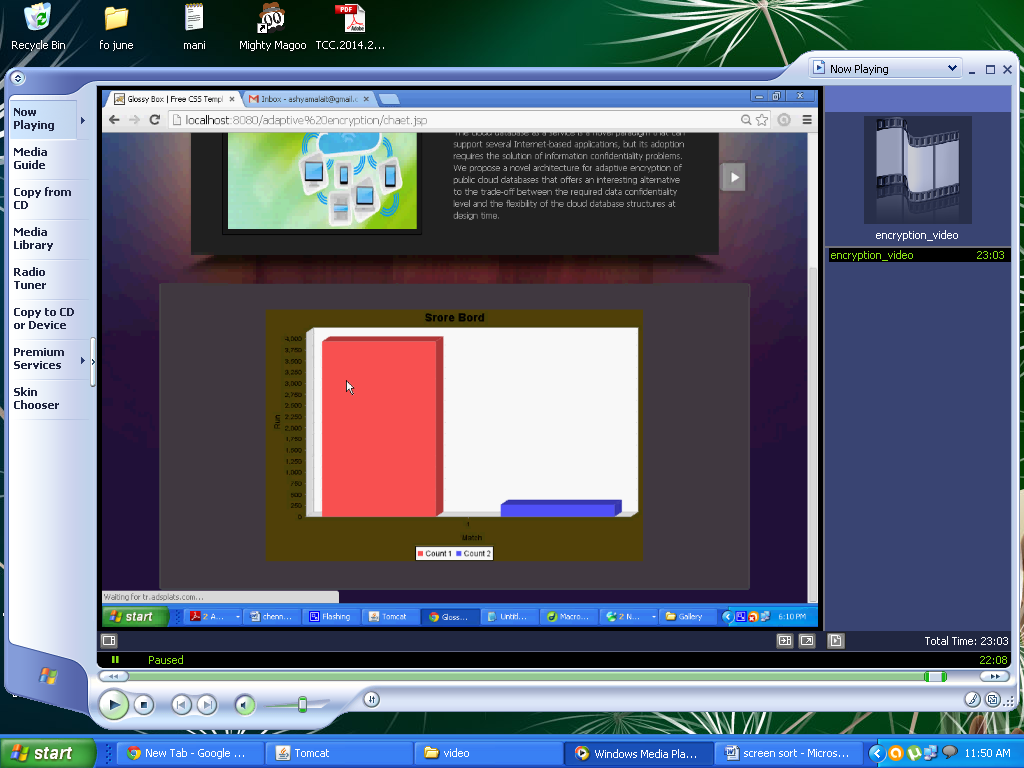
****

****

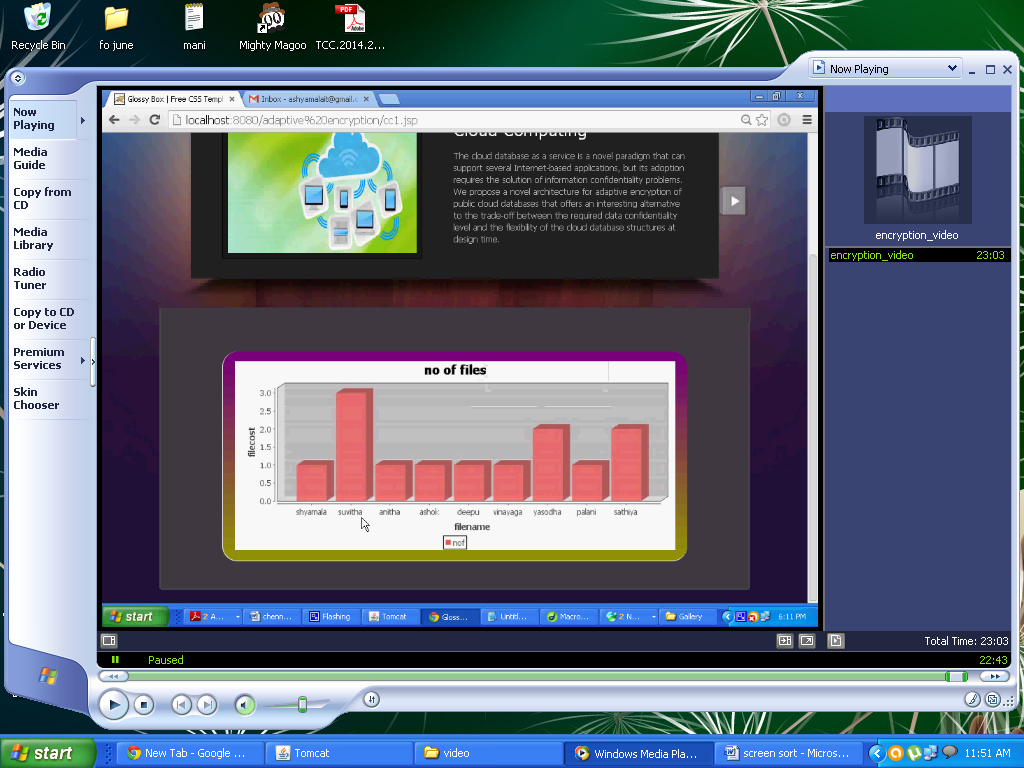
**Encryption decryption cost difference:**

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**Admin view the file performance:**

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**Owner view the upload file performance:**

****