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**FUTURE INTERNS**

**CYBER SECURITY INTERNSHIP TASKS**

**(TRACK CODE: CS)**

**TASK 2 (SOCIAL ENGINEERING & PHISHING SIMULATION)**

**Task: Simulate phishing attacks to test employee awareness and improve security training programs.**

**Skills Gained: Social engineering, email security, security awareness training.**

**Tools: Gophish, SET (Social Engineering Toolkit).**

**Deliverable: A phishing campaign report analysing success rates and recommendations for training employees.**

**Step-by-Step Guide: Creating a Phishing Campaign with GoPhish**

**🔧 Step 1: Install GoPhish**

1. **Open Terminal or PowerShell**
2. **Clone the GoPhish Repository:**

**git clone** [**https://github.com/gophish/gophish.git**](https://github.com/gophish/gophish.git)

1. **Navigate to the Directory:**

**bash**

**CopyEdit**

**cd gophish**

1. **Run the GoPhish Executable:**
   * **On Linux/macOS:**

**bash**

**CopyEdit**

**./gophish**

* + **On Windows:  
    Just double-click gophish.exe**

1. **Access GoPhish in Browser:**
   * **Open your browser and go to:**

**arduino**

**CopyEdit**

**http://localhost:3333**

* + **Default credentials:**
    - **Username: admin**
    - **Password: gophish (or whatever is set in config.json)**

**👥 Step 2: Create a Group of Targets (Users)**

1. **Log in to GoPhish at http://localhost:3333**
2. **Click on "Users & Groups" in the top menu.**
3. **Click “+ New Group” (top-right corner).**

**📝 Step 3: Fill in Group Details**

* **Group Name: (e.g., “Marketing Team” or “Test Group 1”)**

**Option A: Add Users Manually**

* **Click “Add User” and fill:**
  + **First Name**
  + **Last Name**
  + **Email**
  + **Position (optional)**

**Option B: Import Users via CSV**

* **Create a .csv file in this format:**

**csv**

**CopyEdit**

**First Name,Last Name,Email,Position**

**John,Doe,john.doe@example.com,Manager**

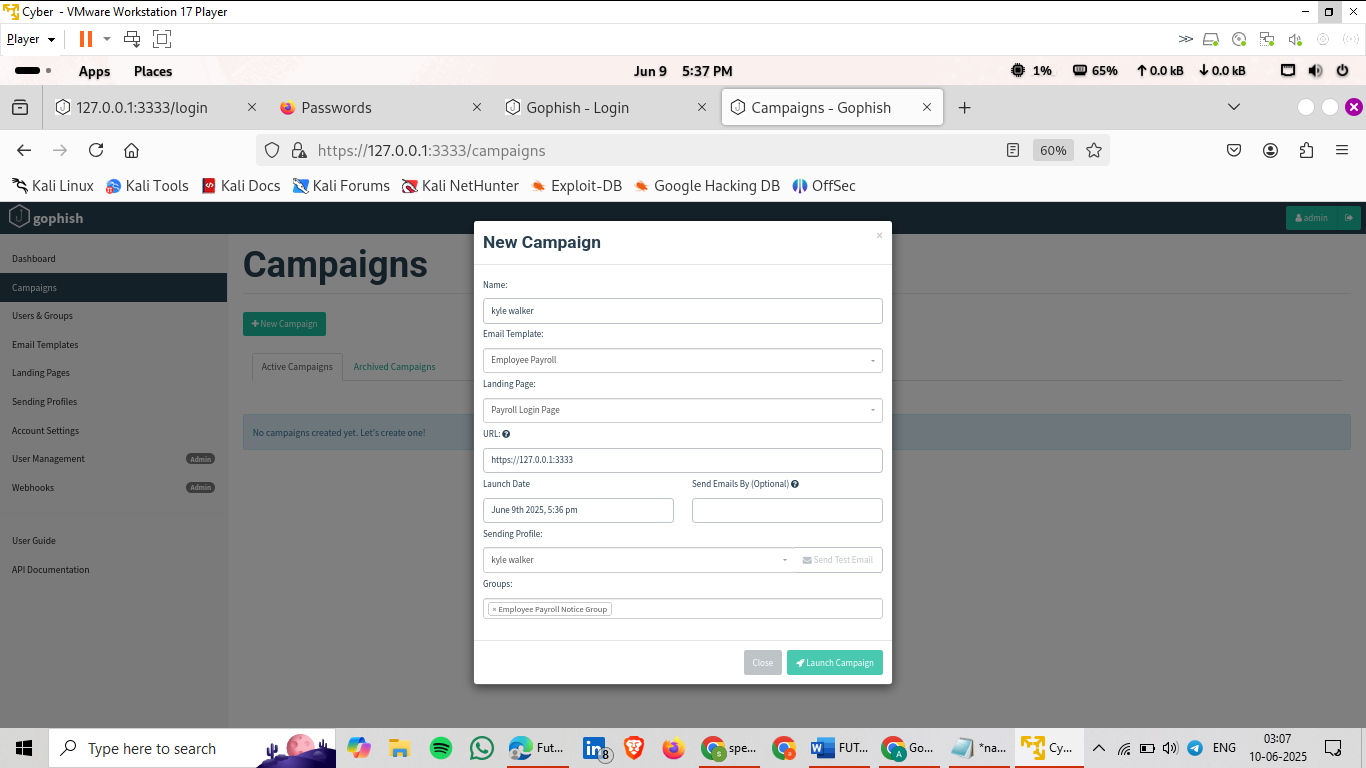
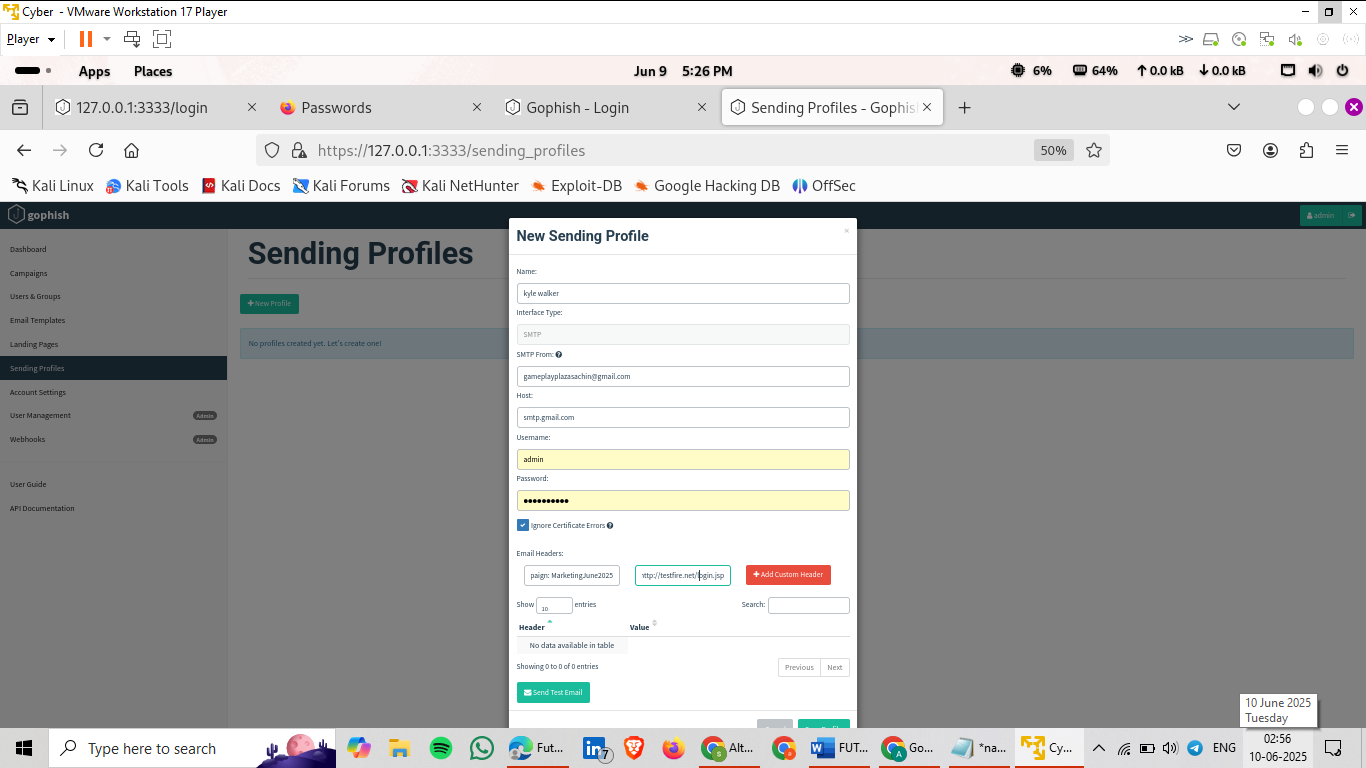
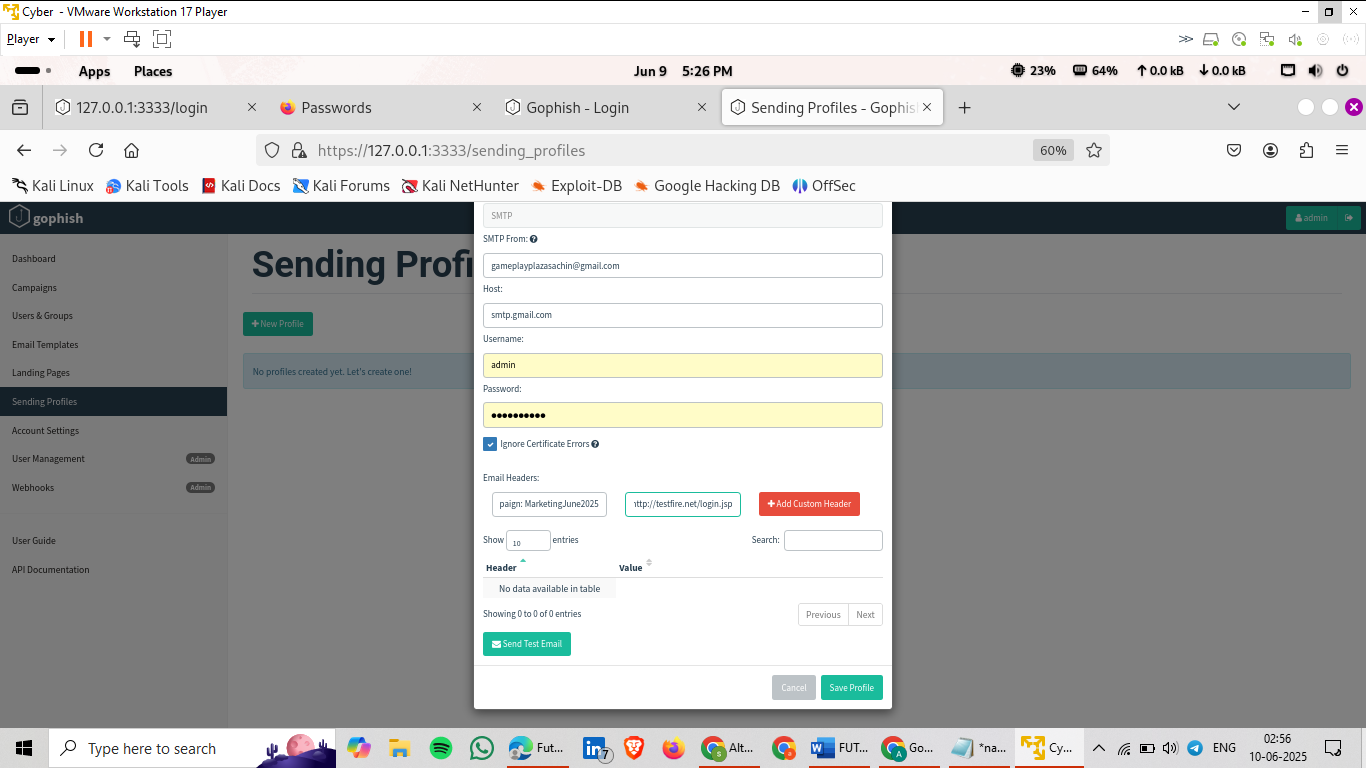
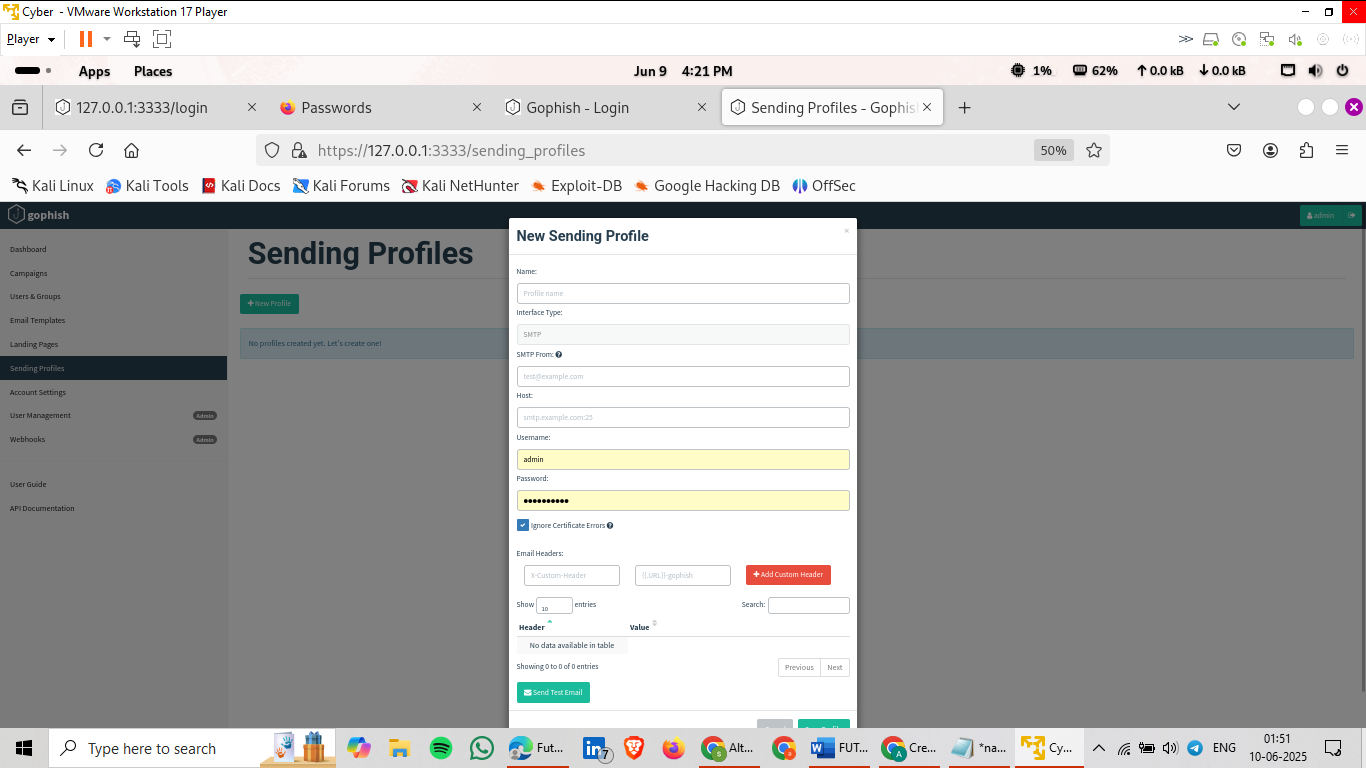
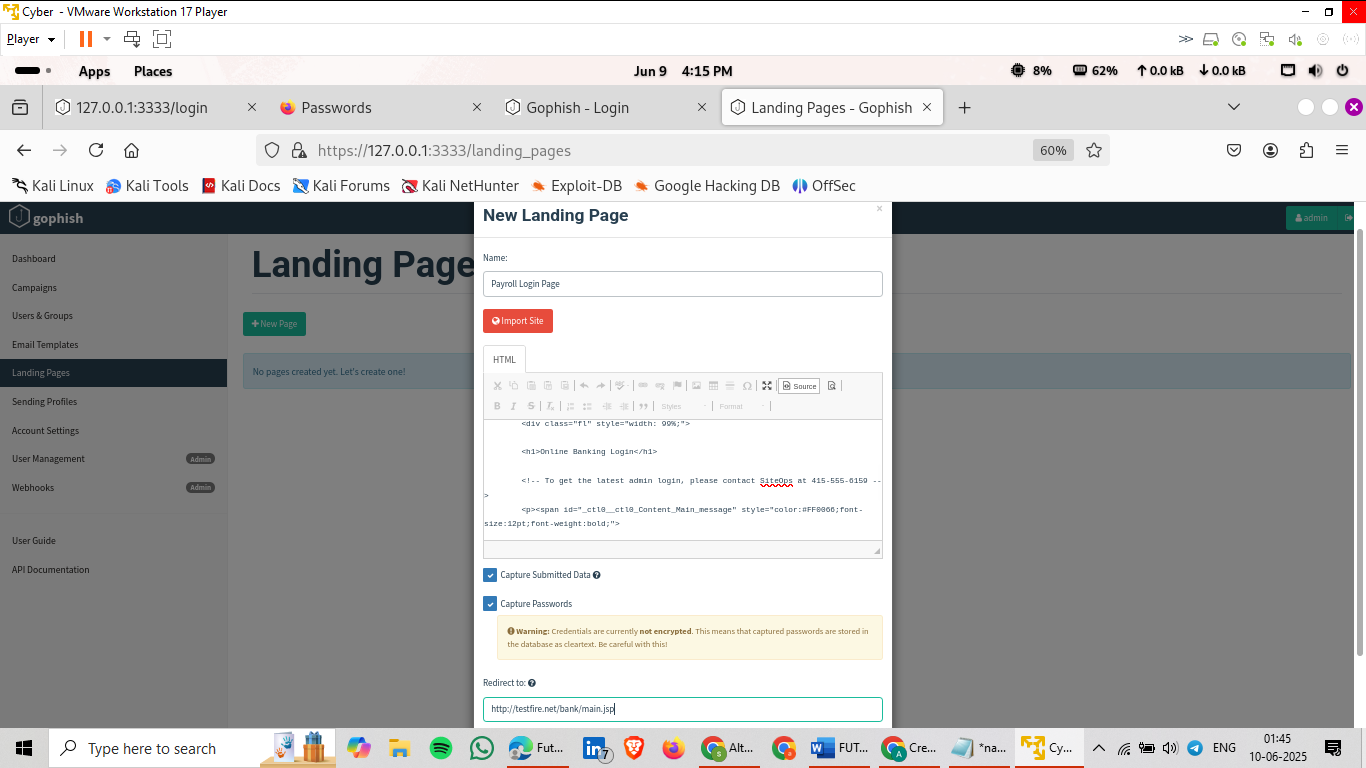
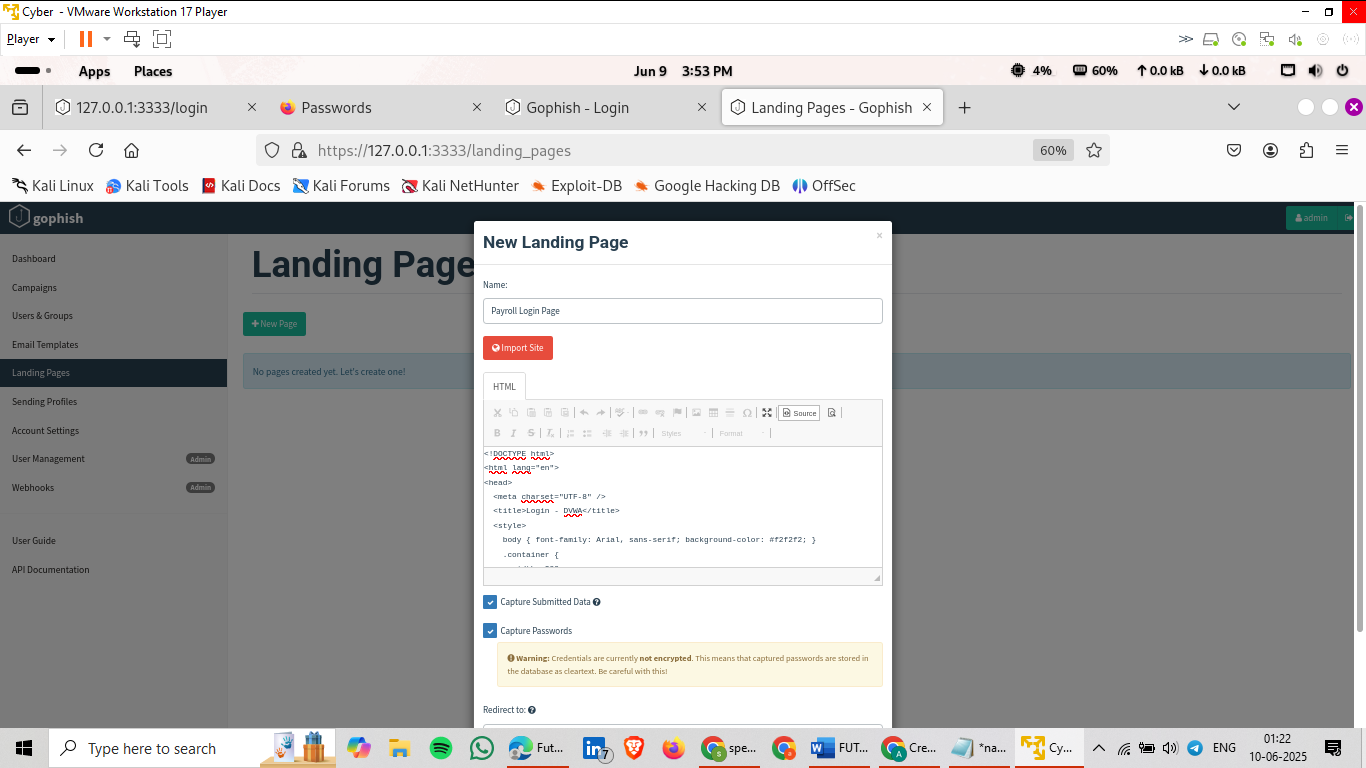
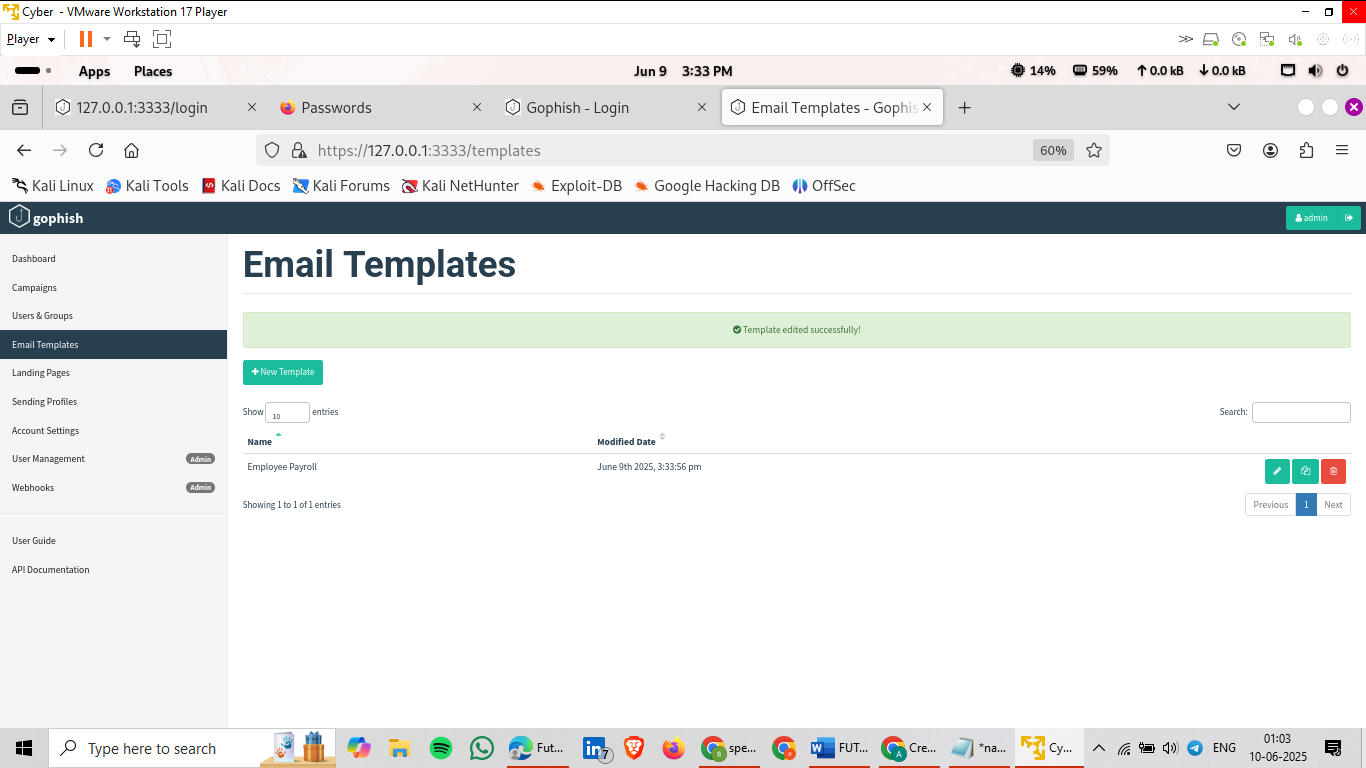
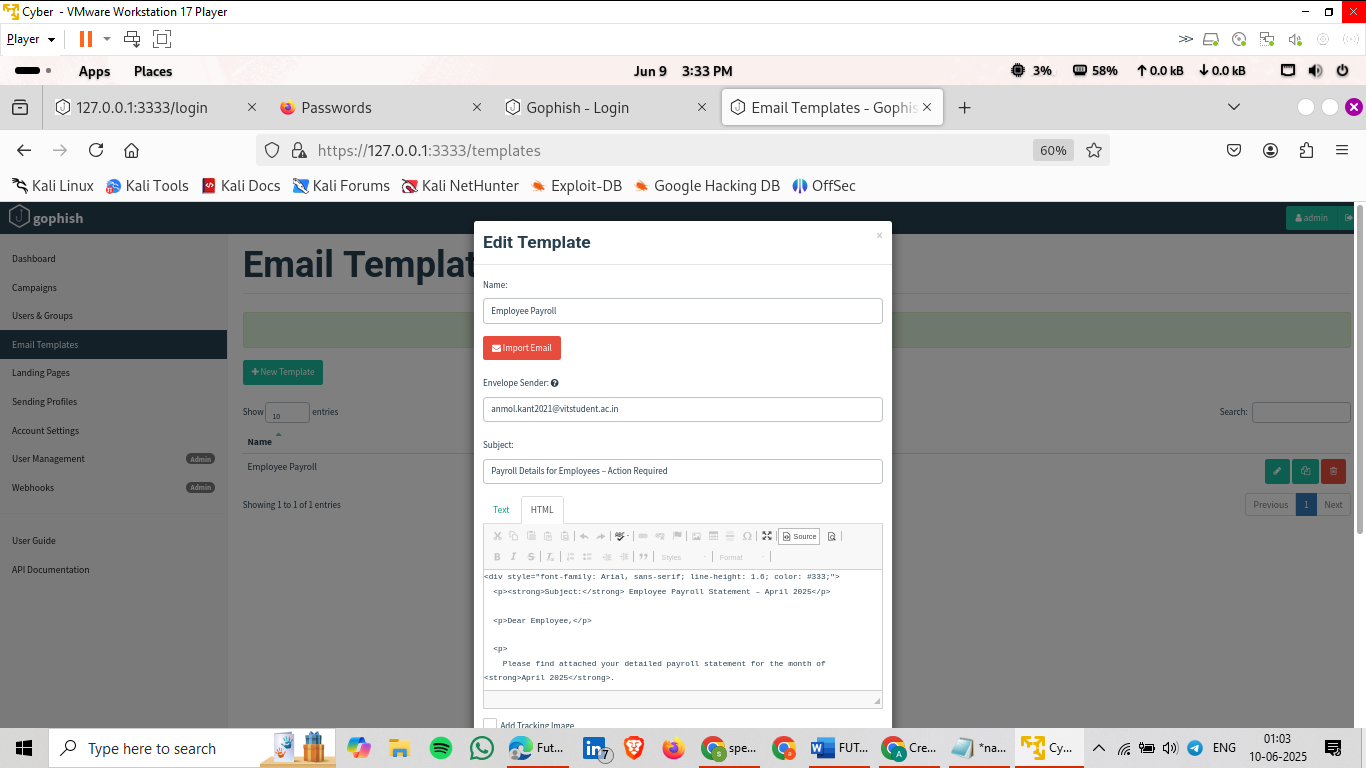
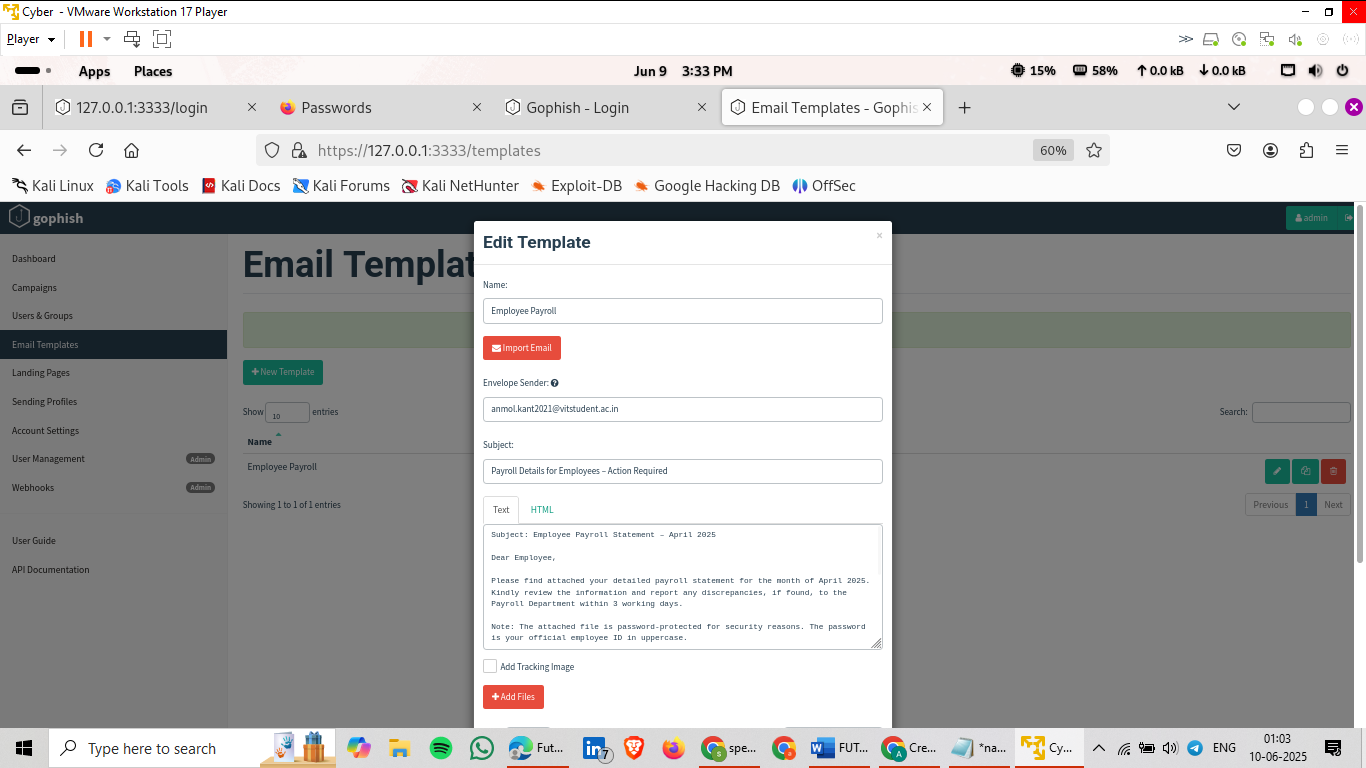
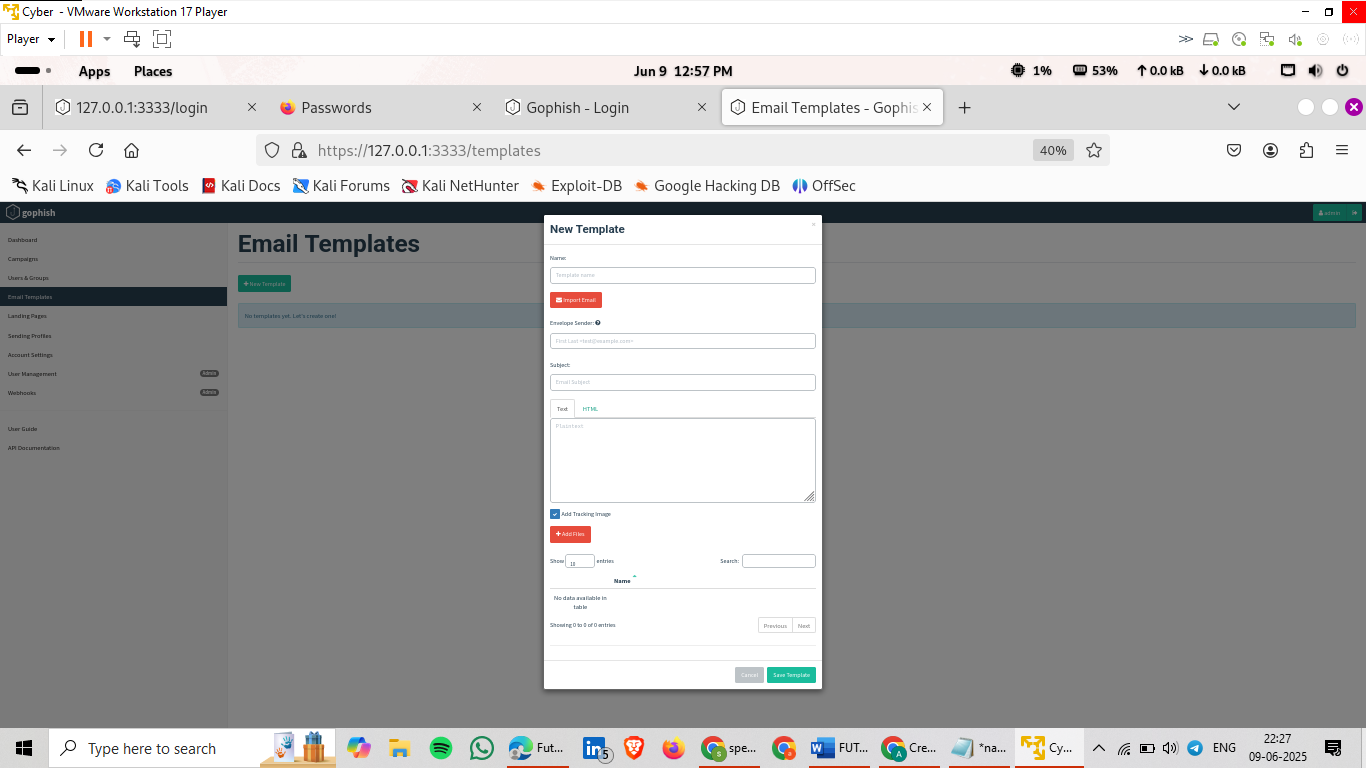
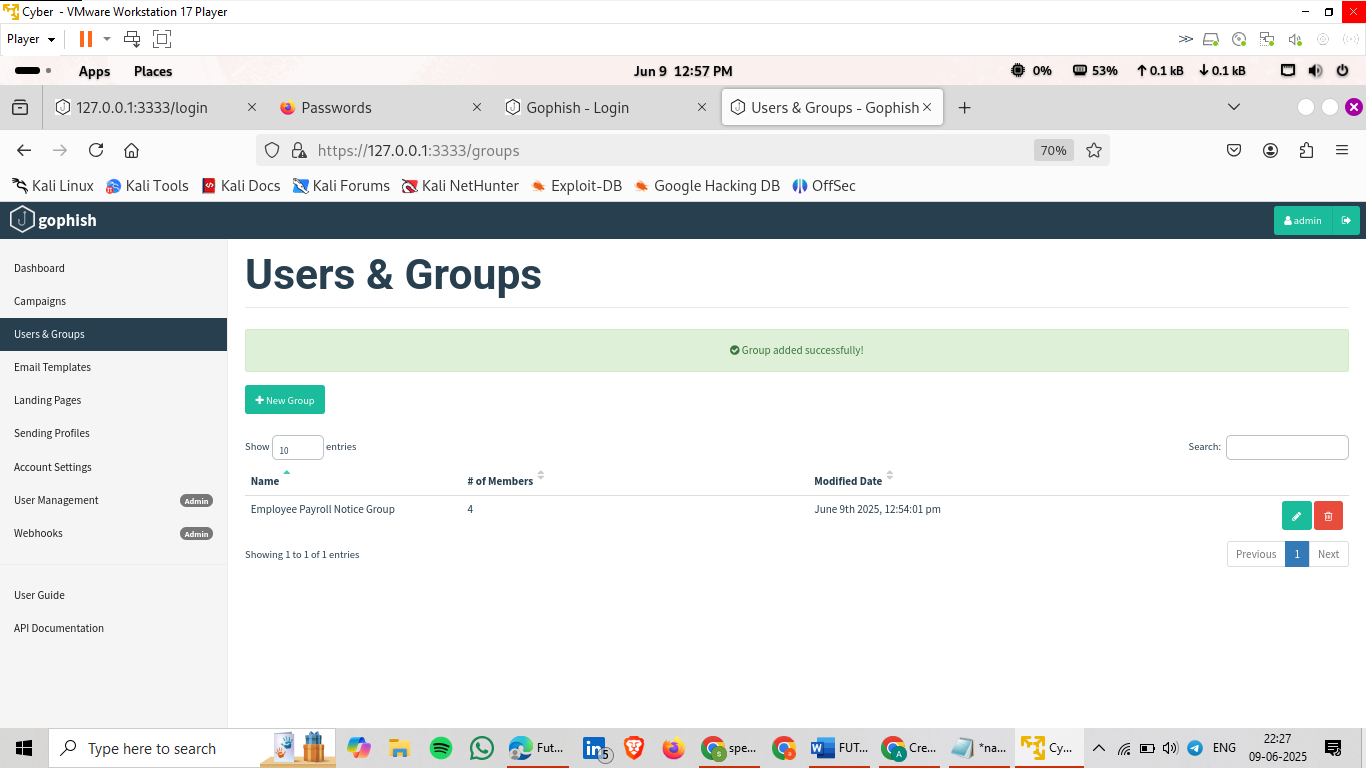
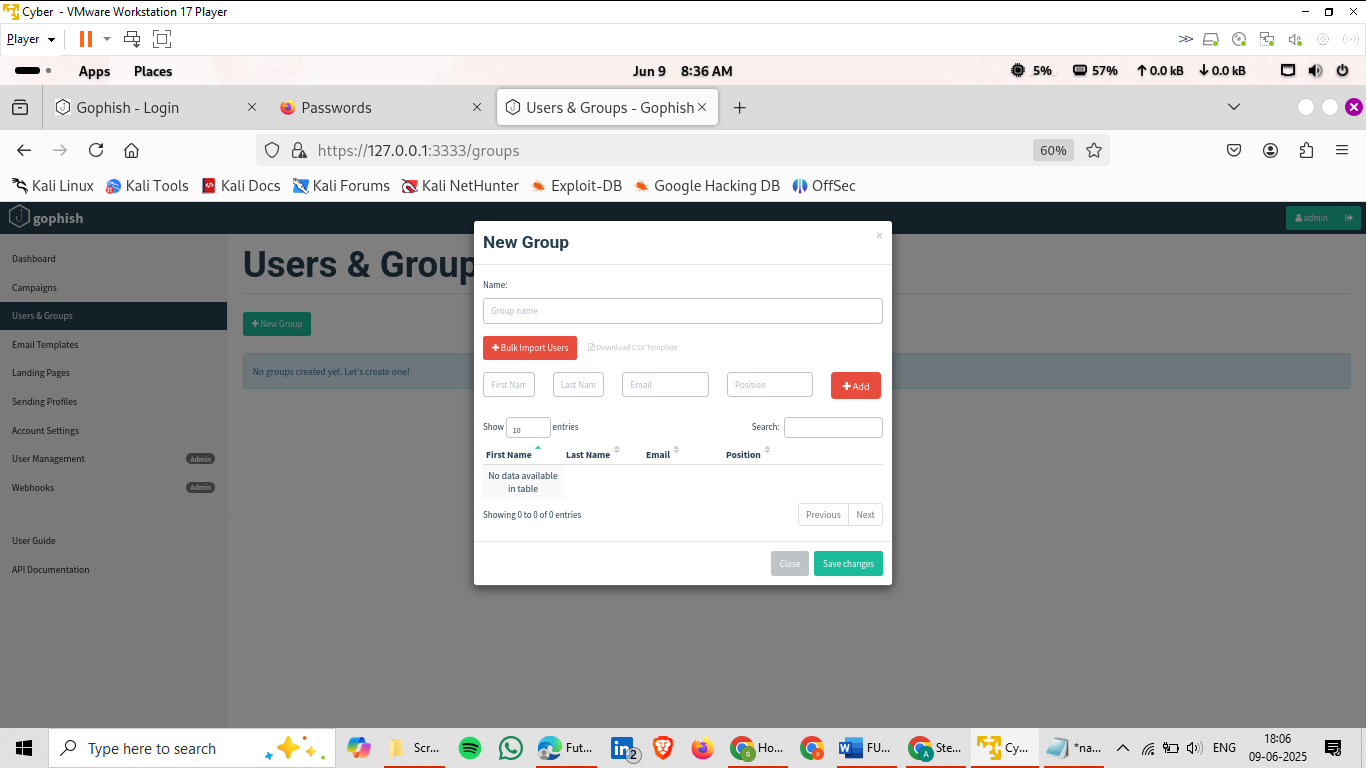
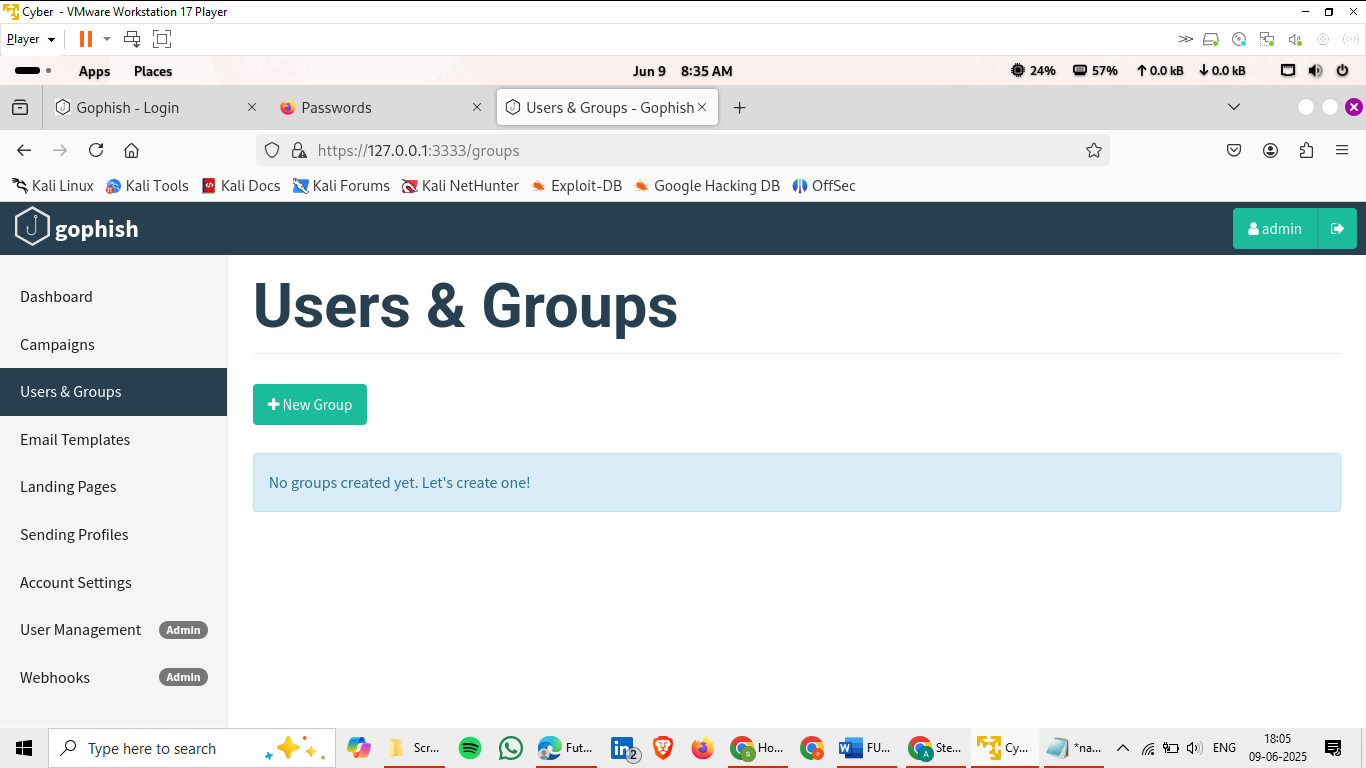
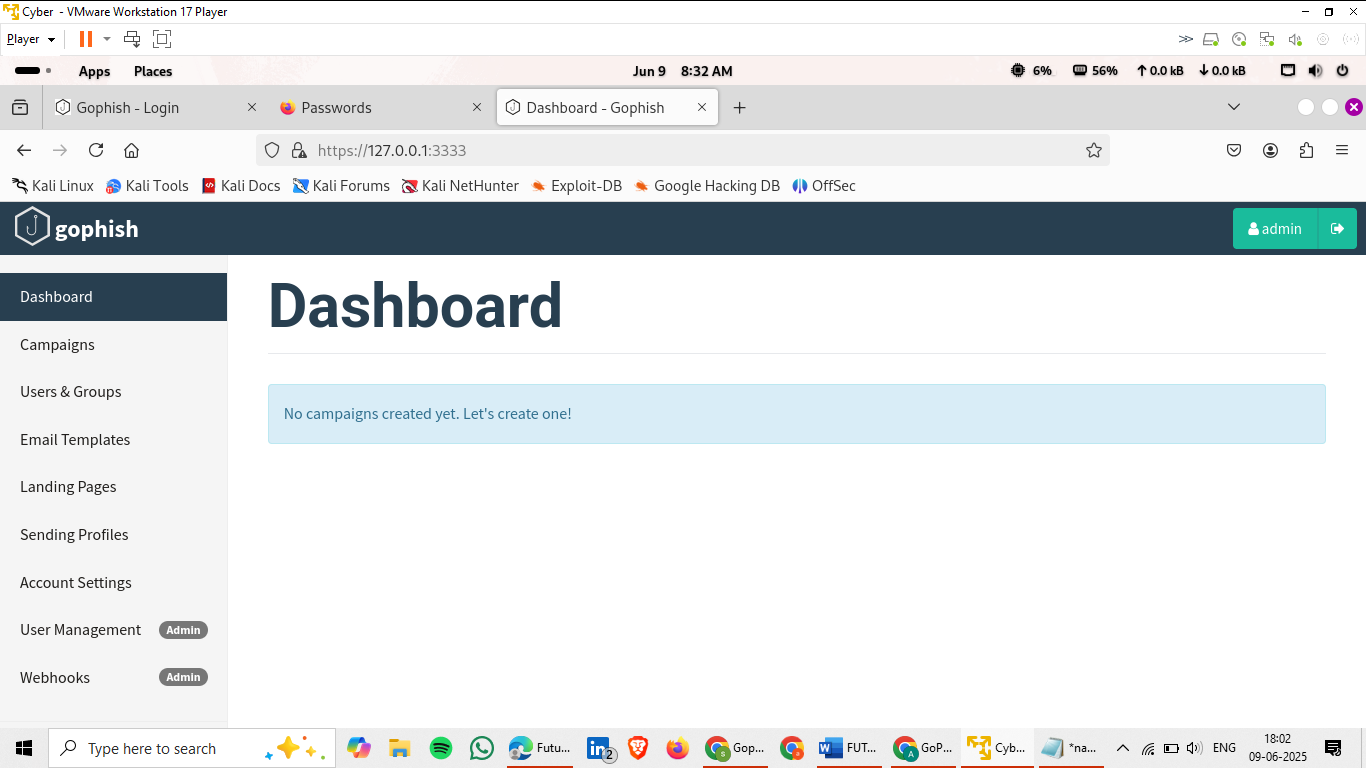
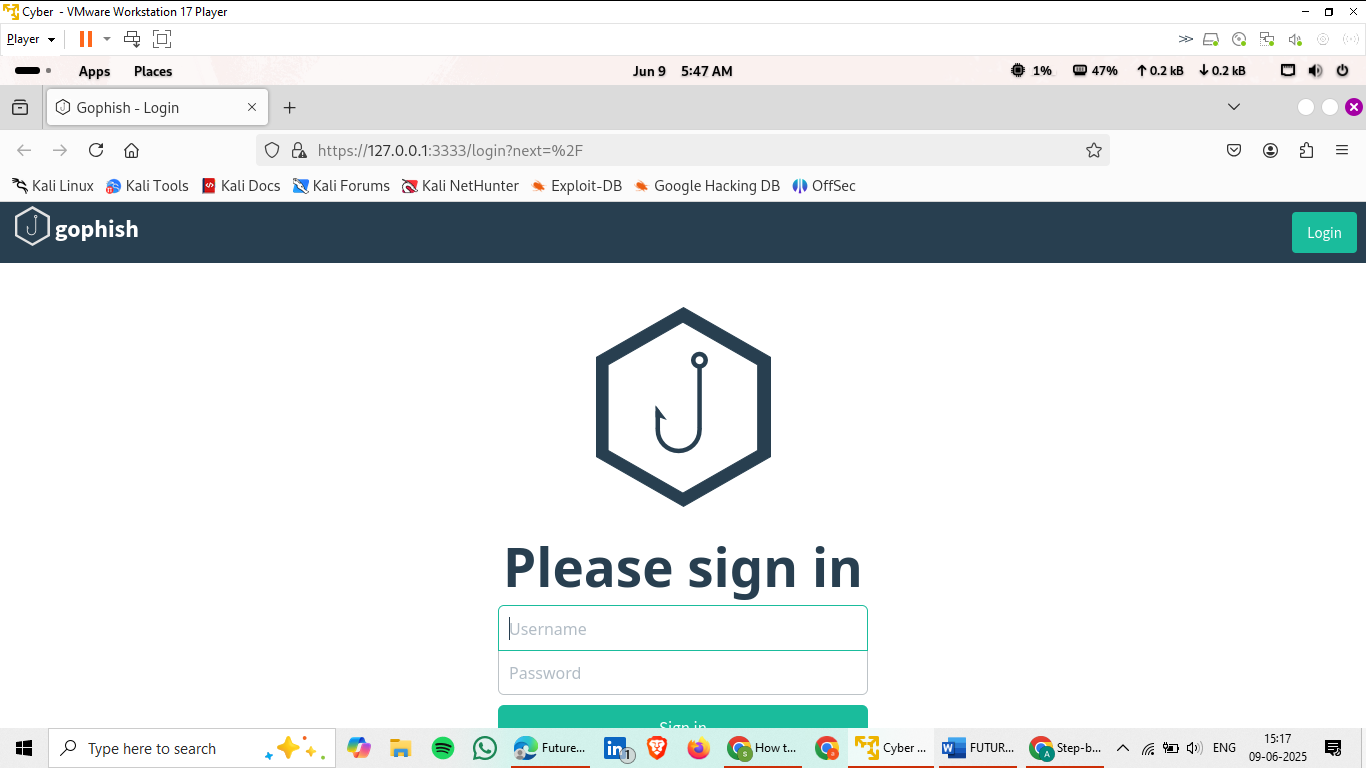
**Jane,Smith,jane.smith@example.com,Developer**

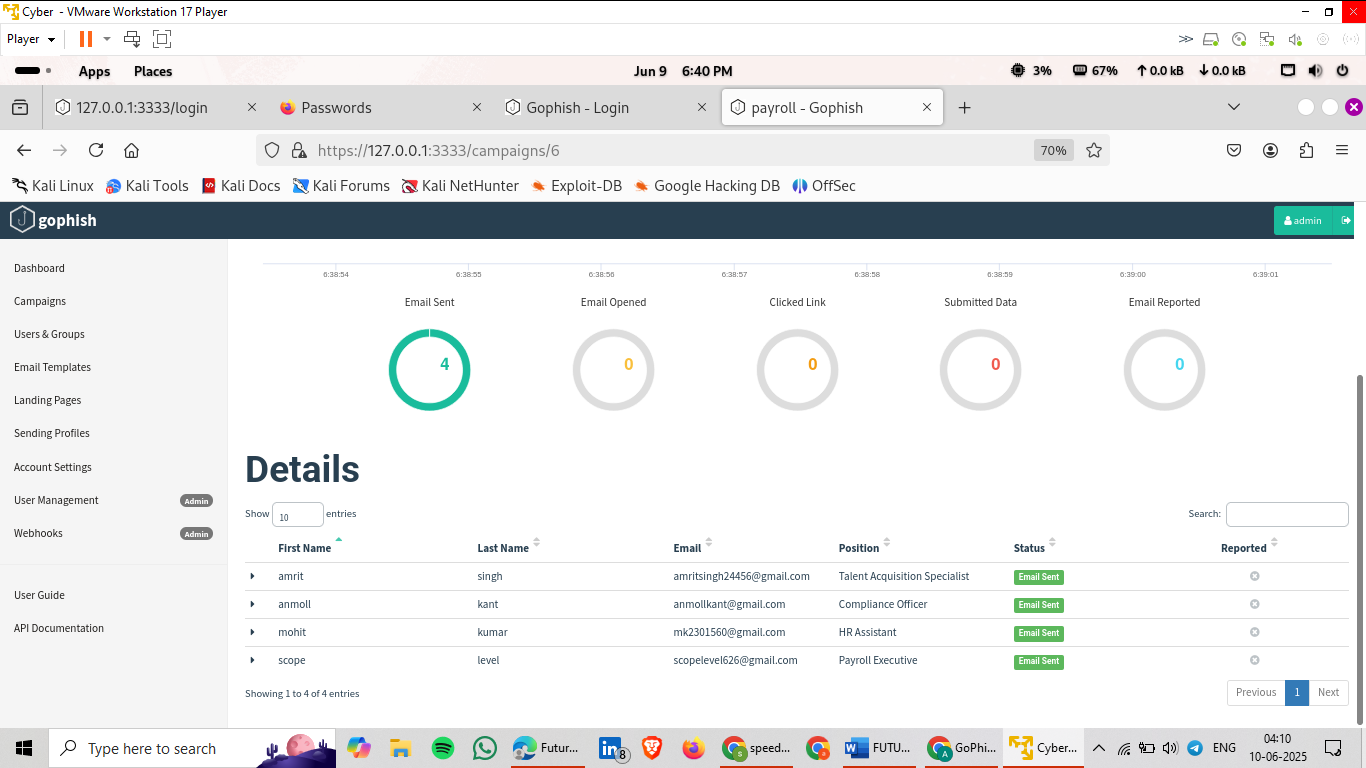
* **Click “Import CSV” and upload your file.**

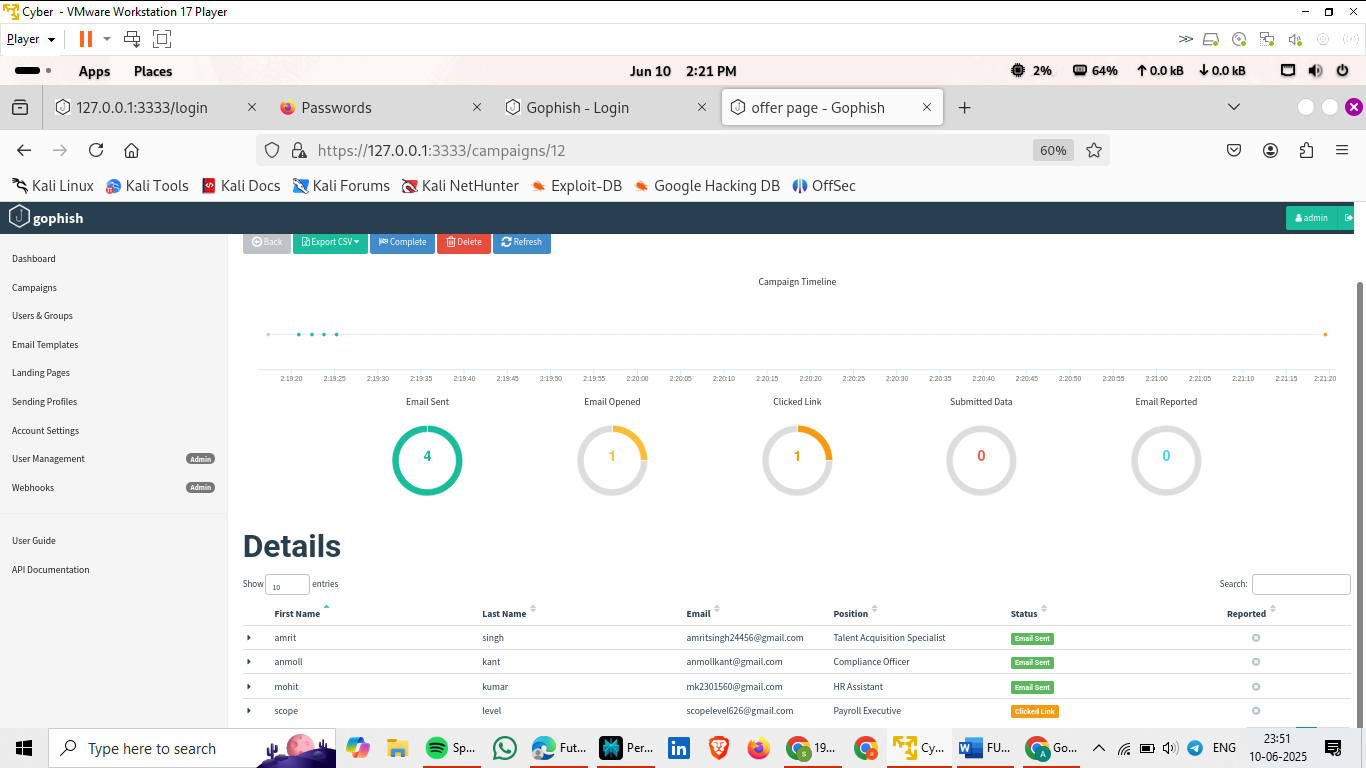
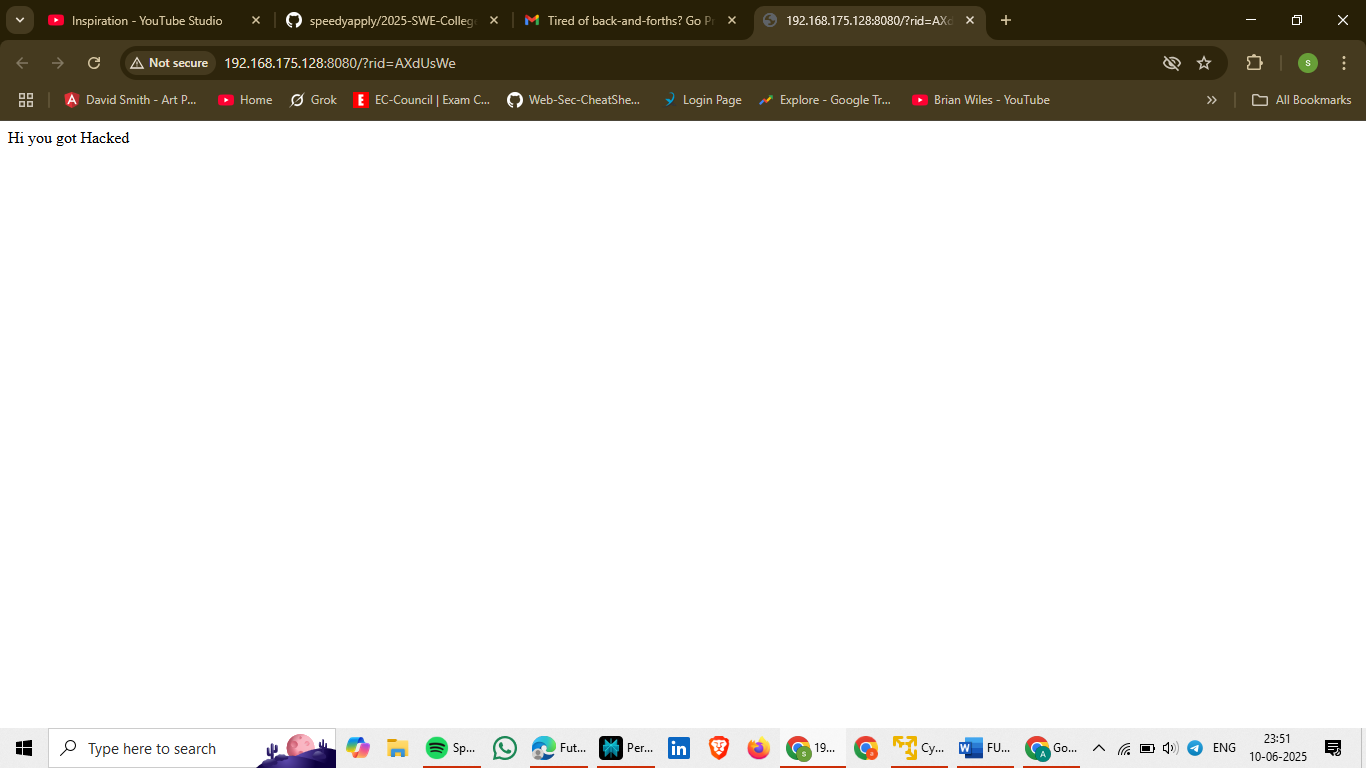
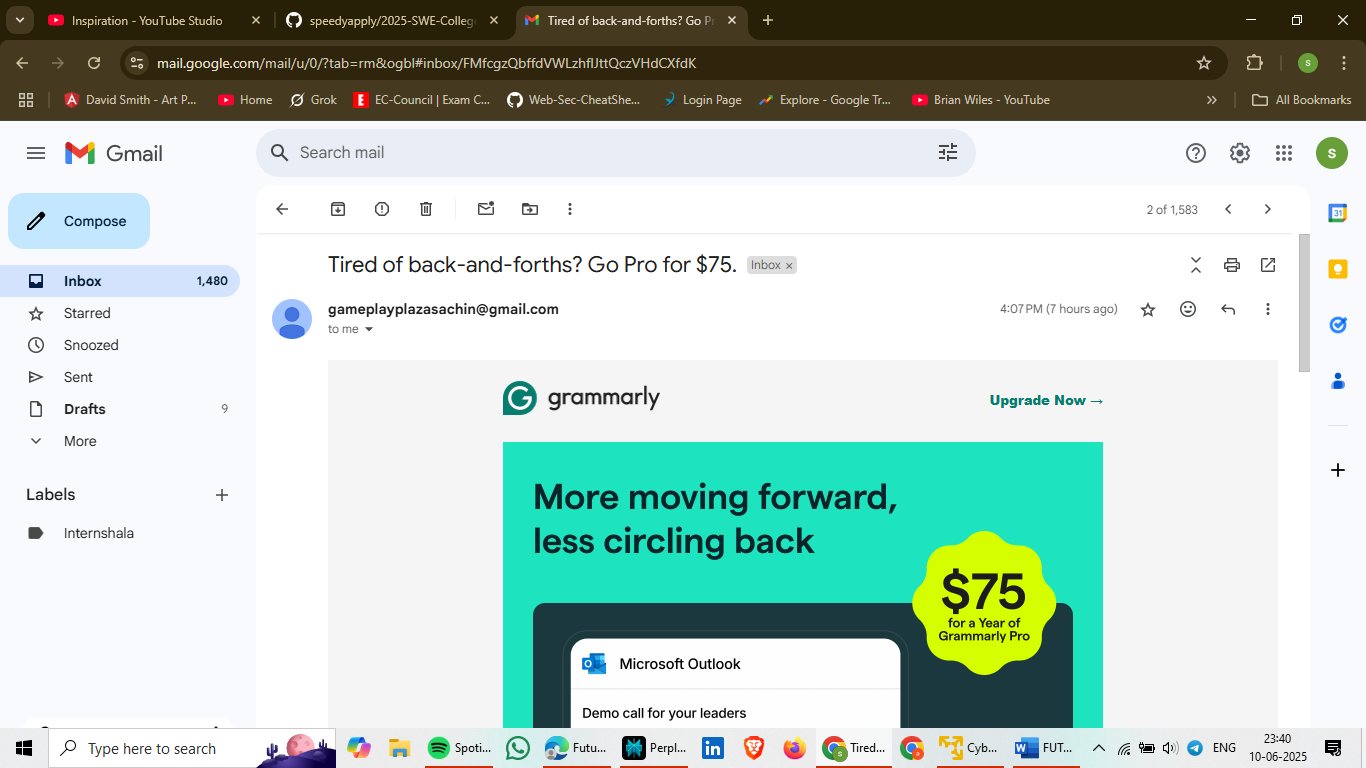
**💾 Step 4: Save the Group**

* **After adding all users, click “Save Group”.**

**✅ Now your target group is ready, and you can move on to creating the phishing campaign (email template, landing page, sending profiles, and launching the campaign).**

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