

# Task 2 : Use a Password Manager

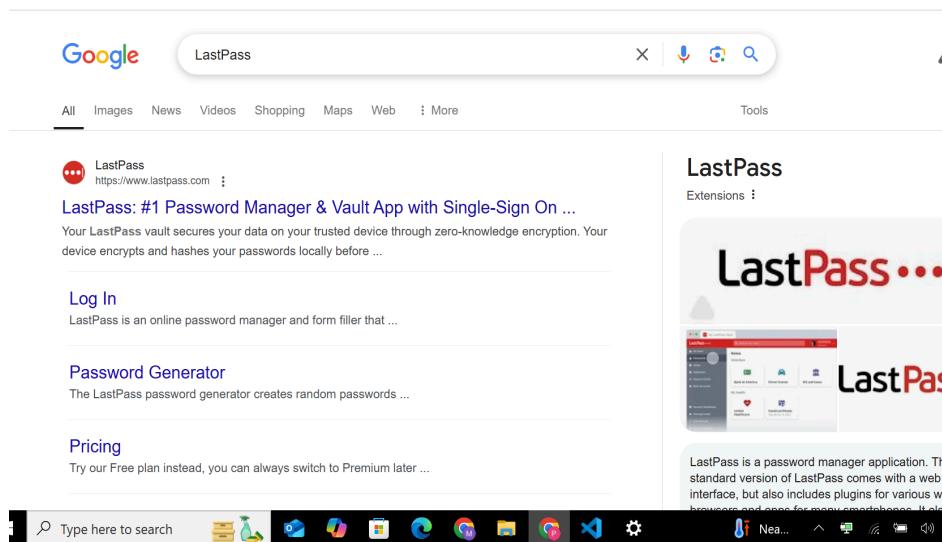
## 1. Introduction

This report outlines the step-by-step process for setting up and using LastPass, a password manager, on a desktop. The process ensures secure storage, generation, and management of passwords.

## 2. Process Steps

### Step 1: Install the LastPass Browser Extension

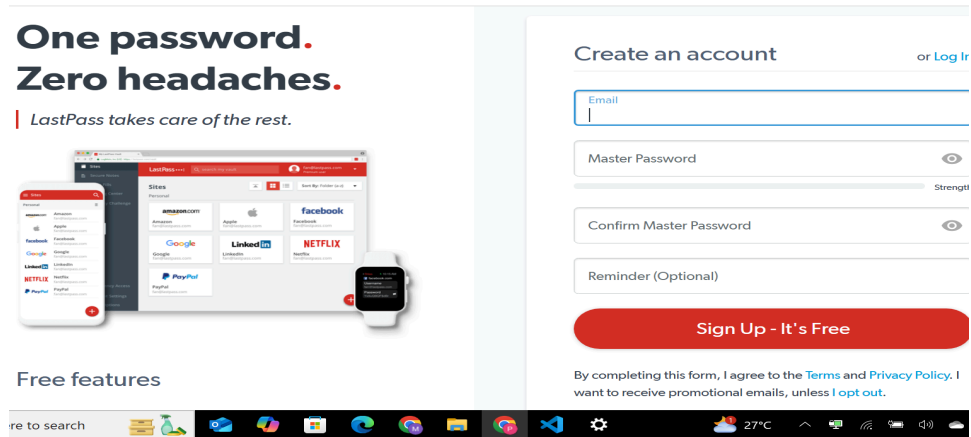
1. Open a web browser (e.g., Chrome, Firefox, or Edge).



2. Visit the official LastPass website at <https://www.lastpass.com/>.

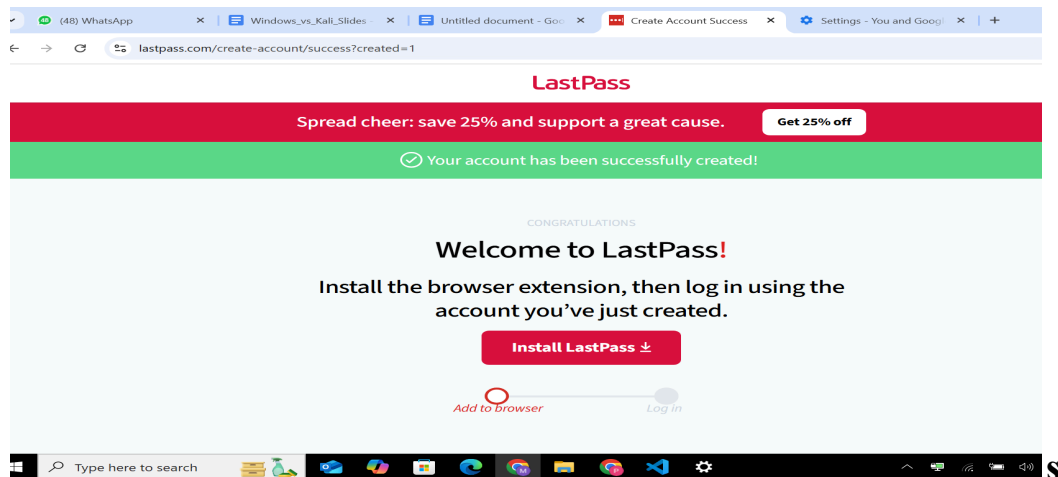
## Step 2: Create a LastPass Account

1. Click on the LastPass extension icon in the browser toolbar.



2. Select **Create an Account**.
3. Enter a valid email address and create a **strong Master Password**.
  - The Master Password is the only password you'll need to remember.
4. Confirm your password and click **Create Account**.
5. Check your email for a verification link and complete the setup.

## Step 3: Log In to LastPass

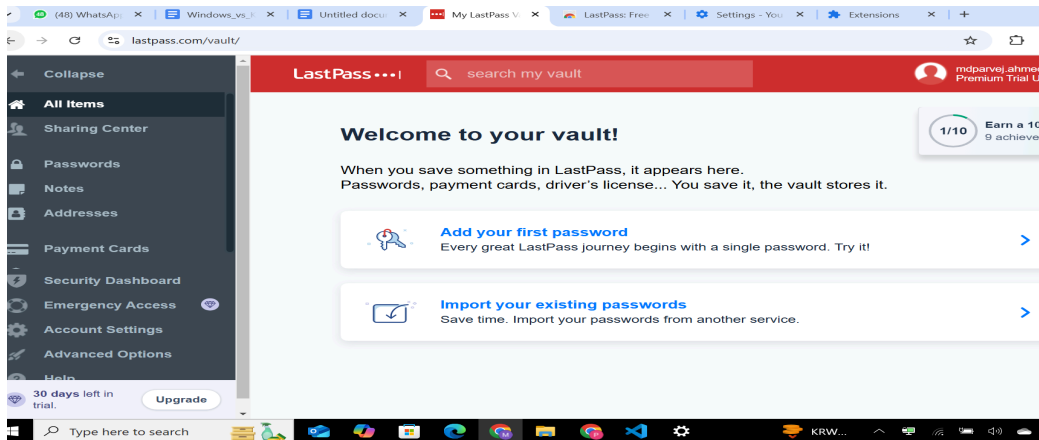


1. Click the LastPass extension icon.
2. Enter your email and Master Password.
3. Optionally, set up two-factor authentication for added security.

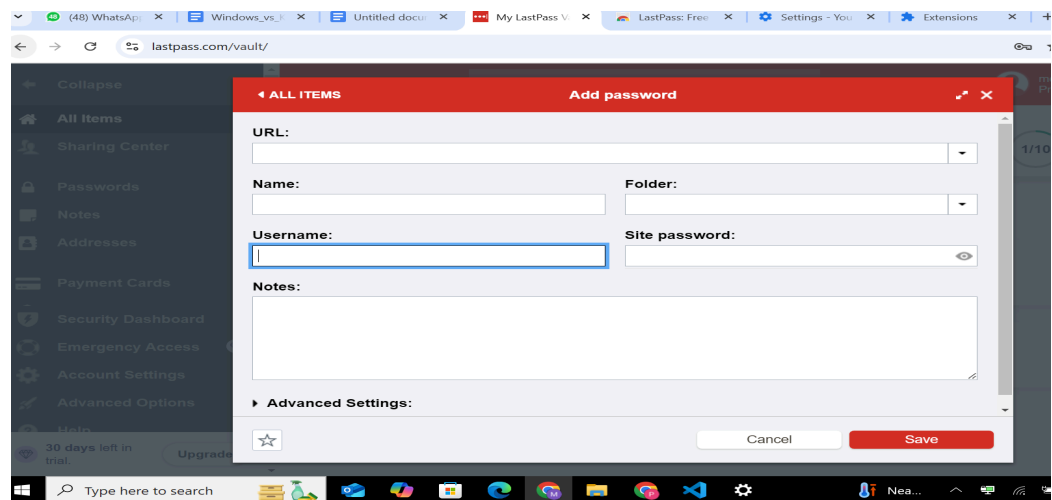
Now you are ready to perform the application .

## Step 4: Store Passwords

1. Open the LastPass Vault by clicking the extension icon and selecting **Vault**.



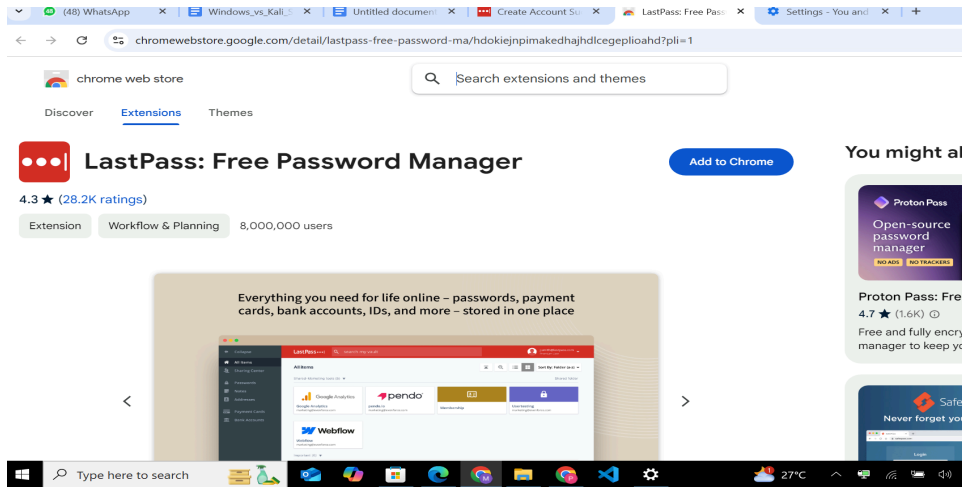
1. Click **Add Item** to manually save passwords.
  - Fill in details like the website name, username, and password.



3. Alternatively, when logging into a site, LastPass will prompt you to save the credentials automatically.

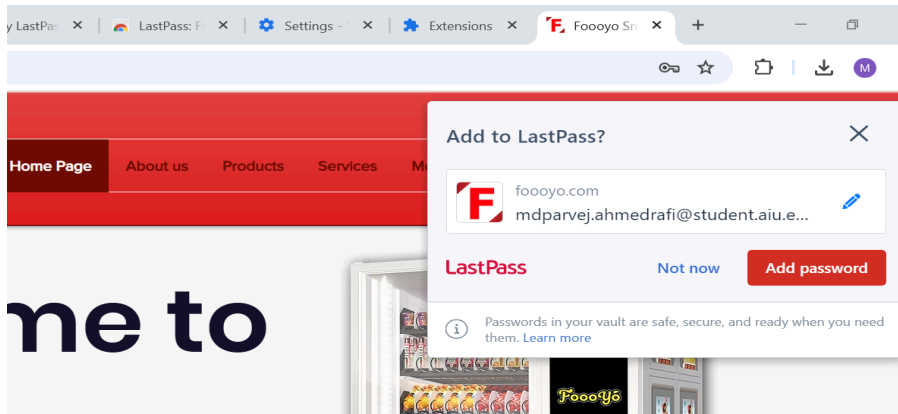
## Step 5: Auto-Fill Passwords

### 1. Ensure the LastPass extension



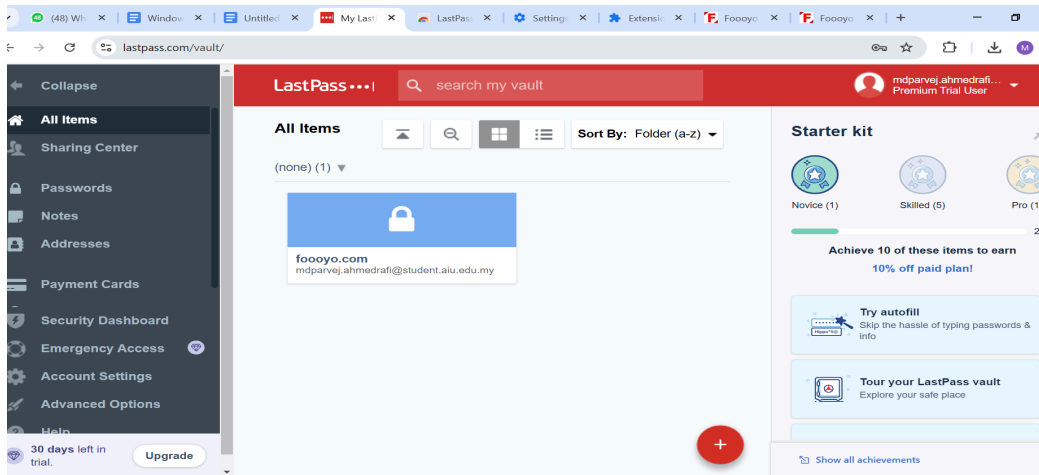
enabled in your browser.

2. Navigate to a login page.
3. Click the LastPass icon in the username or password field.
4. Select the saved credentials to auto-fill the fields.



## Step 6: Security Maintenance

2. Regularly review stored passwords in the Vault.
3. Use the LastPass security dashboard to identify and update weak or reused passwords.



4. Periodically update your Master Password.

## 3. Benefits of Using LastPass

- Centralized and secure password management.
- Automatic generation of strong passwords.
- Easy access to passwords across devices.
- Enhanced security with two-factor authentication.

## 4. Conclusion

By following these steps, users can effectively set up and use LastPass on a desktop, ensuring their passwords are secure and easily accessible. This process simplifies password management and enhances online security practices.