Group 4 - Pilot Study
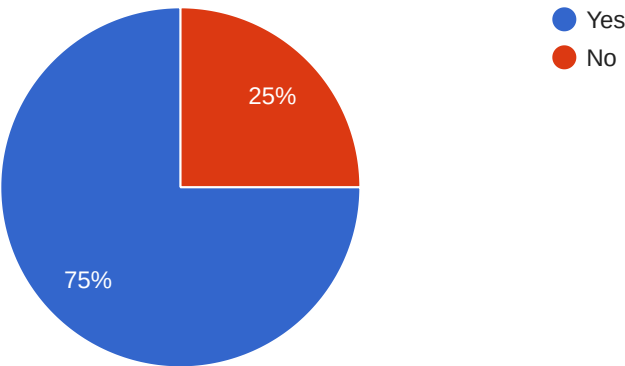
24 responses

Password Manager Preferences
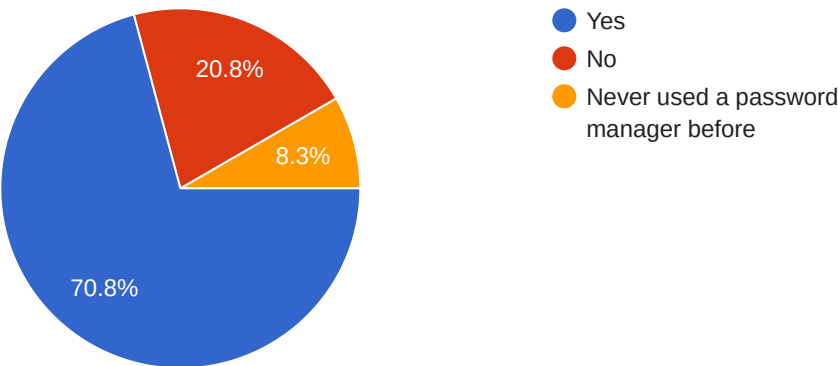
Have you used a password manager before?

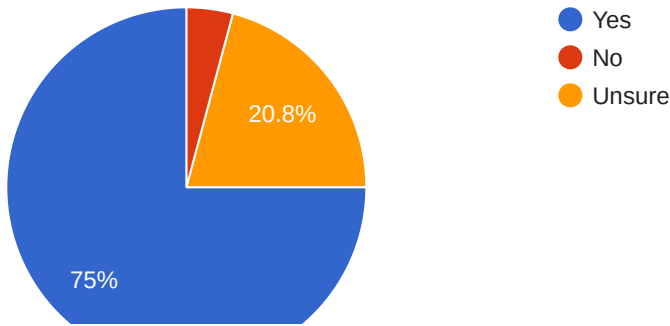24 responses

- ● Yes
- ● No

25%

75%

Have you used a browser-based password manager?

24 responses

- ● Yes
- ● No
- ● Never used a password manager before

20.8%

8.3%

70.8%

In your opinion, should password managers have a minimum criteria for password strength?
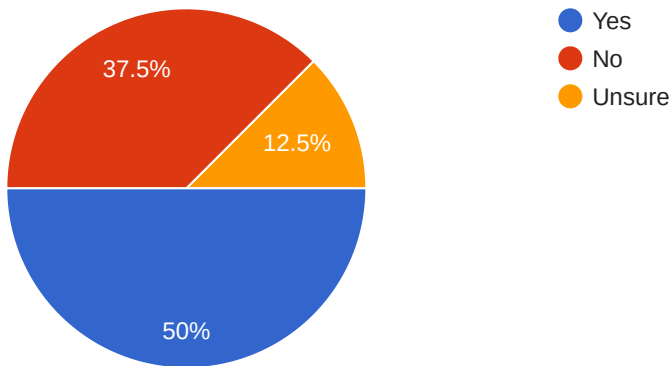
24 responses

Yes
No
Unsure

20.8%

75%

Would a real-time password feedback feature aid you in choosing a password? (E.g.: tell you you're using a weak password)

24 responses

Yes
No
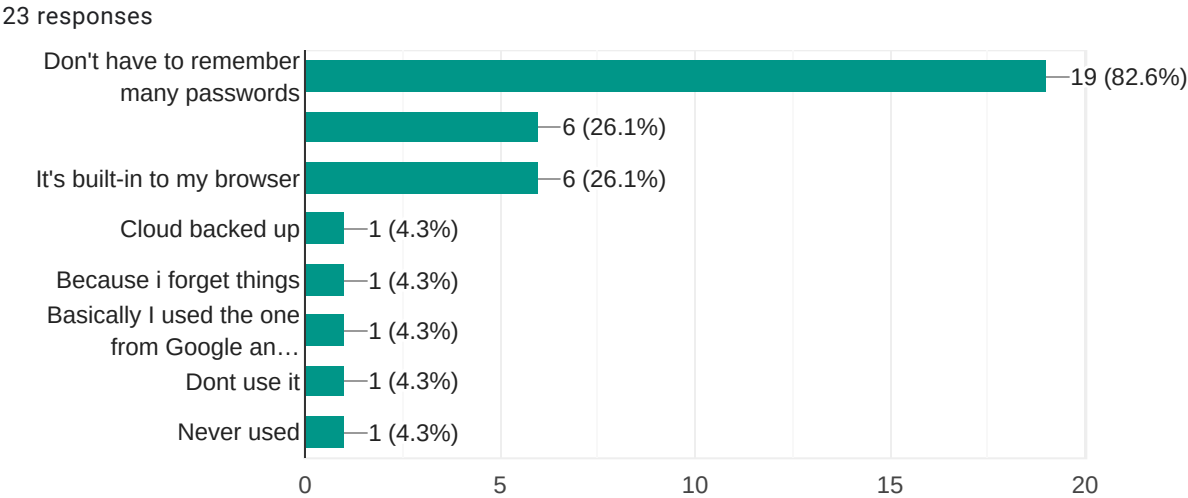Unsure

8.3%

87.5%
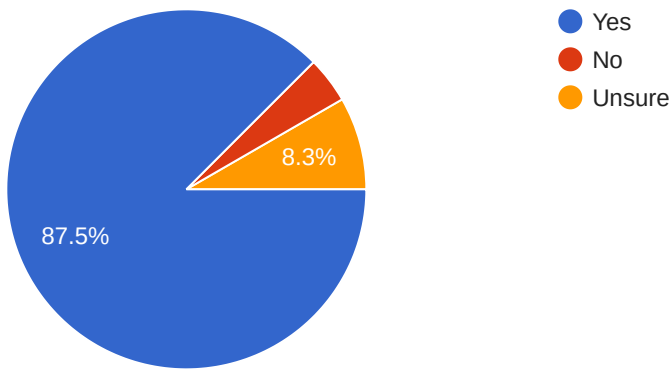
Should password managers be able to generate randomized passwords?

24 responses

Yes
No
Unsure

37.5%   12.5%

50%

If you have used a password manager before, please tell us why you use it. Check all that apply.

23 responses

Don't have to remember many passwords	19 (82.6%)
	6 (26.1%)
It's built-in to my browser	6 (26.1%)
Cloud backed up	1 (4.3%)
Because i forget things	1 (4.3%)
Basically I used the one from Google an…	1 (4.3%)
Dont use it	1 (4.3%)
Never used	1 (4.3%)

0   5   10   15   20
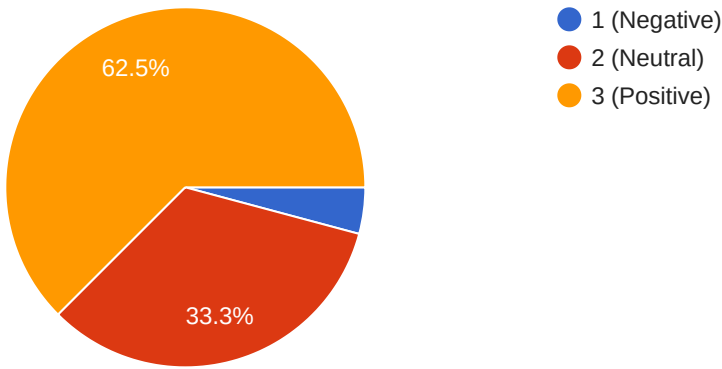
Password Manager Walkthrough

Password Manager Feedback

Do you understand the master password requirements?

24 responses

62.5%

33.3%

- 1 (Negative)
- 2 (Neutral)
- 3 (Positive)

Are the master password requirements reasonable?

24 responses

54.2%
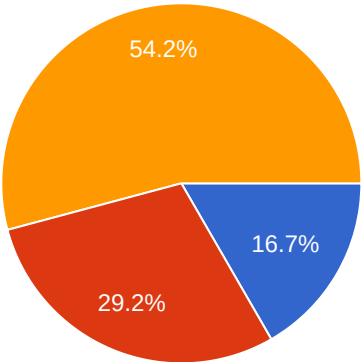
● 1 (Negative)
● 2 (Neutral)

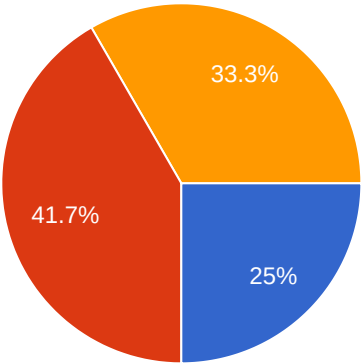## Do you understand why your password has been rejected?

24 responses

● 1 (Negative)
● 2 (Neutral)
● 3 (Positive)

54.2%

16.7%

29.2%

Password Manager UI

We will now compare password generation user interface choices. For the following two images, please consider how usable you find the interface.

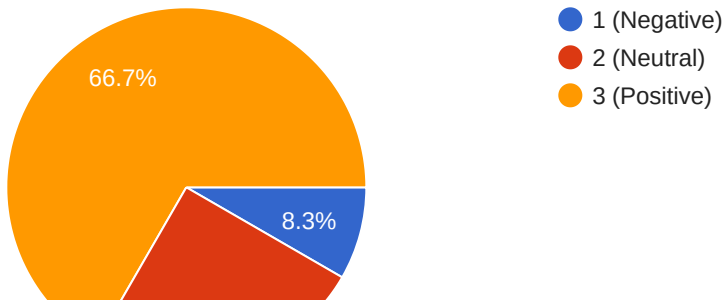## Are you likely to use a generated password?
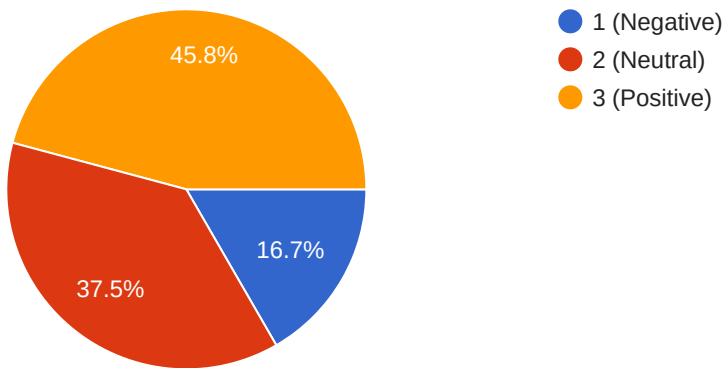
24 responses

● 1 (Negative)
● 2 (Neutral)
● 3 (Positive)

33.3%

41.7%

25%

Are you able to manually enter a password, if so desired?

24 responses

66.7%

- 🔵 1 (Negative)
- 🔴 2 (Neutral)
- 🟠 3 (Positive)

8.3%

Are you likely to use a generated password?

24 responses

- 🔵 1 (Negative)
- 🔴 2 (Neutral)
- 🟠 3 (Positive)

45.8%

16.7%

37.5%

Are you able to manually enter a password, if so desired?

24 responses

- 🔵 1 (Negative)
- 🔴 2 (Neutral)
- 🟠 3 (Positive)

66.7%

12.5%

20.8%
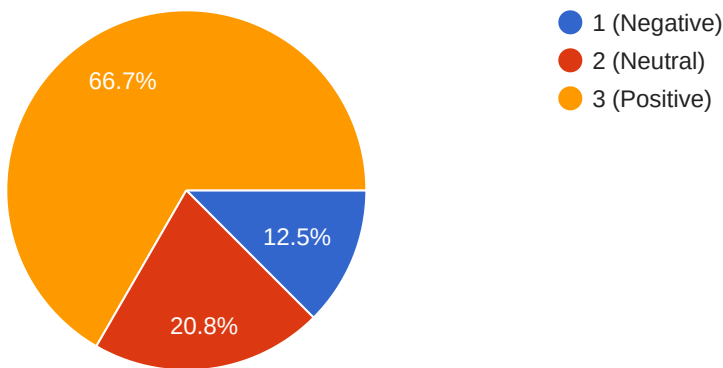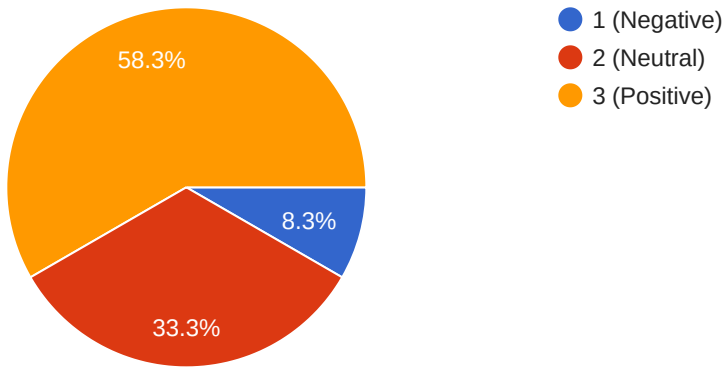
We will now compare password change user interface choices. For the following four images, please consider how usable you find the interface.
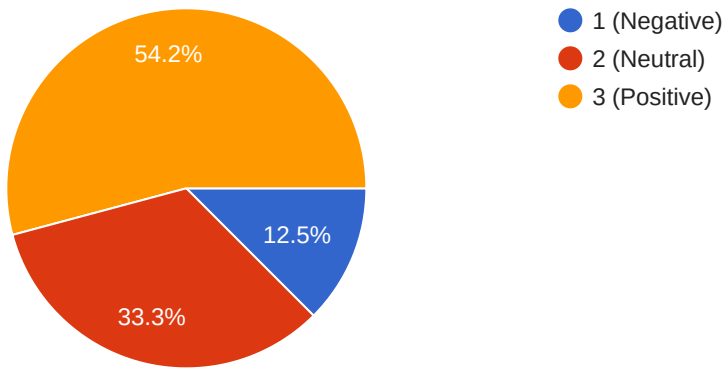
Would you use this method to update your password?
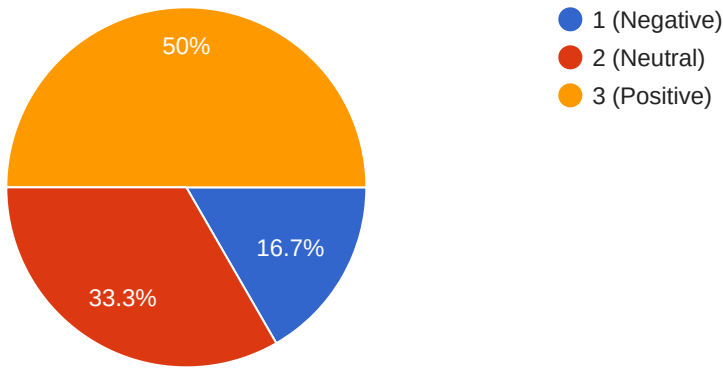
24 responses

- 1 (Negative)
- 2 (Neutral)
- 3 (Positive)

58.3%

8.3%

33.3%

Would you use this method to update your password?

24 responses

- 1 (Negative)
- 2 (Neutral)
- 3 (Positive)

54.2%

12.5%

33.3%

Would you use this method to update your password?
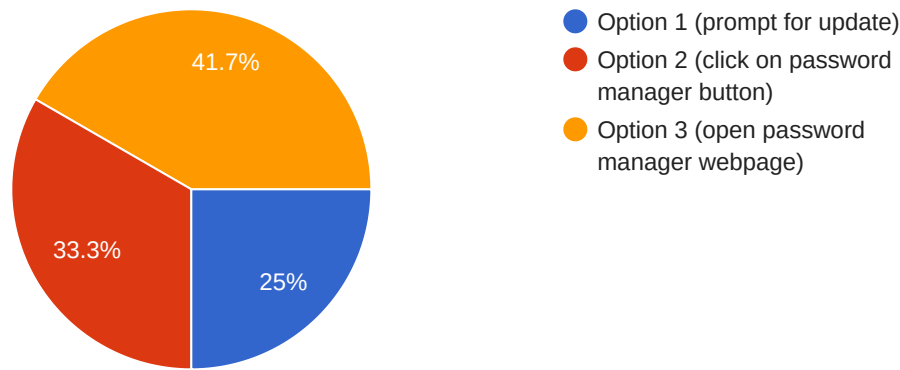
24 responses

- 1 (Negative)
- 2 (Neutral)
- 3 (Positive)

50%

16.7%

33.3%

Considering the previous three methods, which would you be most likely

to use for updating your password?

24 responses

Legend:
- Option 1 (prompt for update)
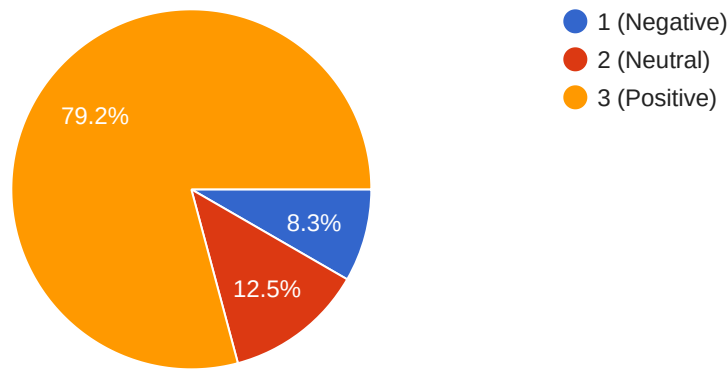- Option 2 (click on password manager button)
- Option 3 (open password manager webpage)

41.7%
33.3%
25%

Concluding Thoughts

Do you understand the intended use and functionality of the browser extension?

24 responses

Legend:
- 1 (Negative)
- 2 (Neutral)
- 3 (Positive)

79.2%
8.3%
12.5%

Would you use this browser extension for your daily activities?

24 responses

● 1 (Negative)

Is this browser extension missing any features?

11 responses

No

I believe you extension covers all the basic features that are required

I guess for naive user it would be difficult to understand this extension

The fact that it just a browser extension. For instance, if I create an account on Amazon through my browser and then if I want to login on my phone (app), it wouldn't work right?

Nothing I can come up with.

Na

If you have any other thoughts, please share them below.

9 responses

No

No thoughts

Can also be used to save credit cards

N/A

Na

Its good

Looks perfect.