Rajat Sethi – CPSC 4240 – Activity 3

Website 1: Wikipedia.com

Password Requirements:

- Must be longer than 8 characters.
- Cannot be part of your username.
- Cannot be "very common."

Reused Passwords Allowed? Yes

CAPTCHA? Yes (When creating account AND too many failed logins)

Password Timeout? Yes (After about five tries, timeout for five minutes)

Other? E-mail sent to account owner notifying them of failed logins

Password Reset Process:

- Log-in
- Enter New Password
- Confirm New Password

Website 2: coolmathgames.com

Password Requirements:

- No Requirements

Reused Password Allowed? Yes

CAPTCHA? No

Password Timeout? No

Password Reset Process:

- Impossible for non-premium users

Website 3: ordernow.showmars.com

Password Requirements:

- Minimum 8 Characters

Reused Password Allowed? Yes

CAPTCHA? Yes (Only after several failed log-in attempts)

Password Timeout? No

Password Reset Process:

- Send E-mail
- Click Link
- New Password
- Confirm New Password

Conclusion: Wikipedia has the safest security. They force good password habits, allow for password resets, use captcha, and prevent bot spam.