

Communication Using Internet Email and Social Media

Outline

1. Connecting to the internet
2. Introduction to Email
3. Social Media Basics
4. Inclusivity in the use of social media
5. YouTube

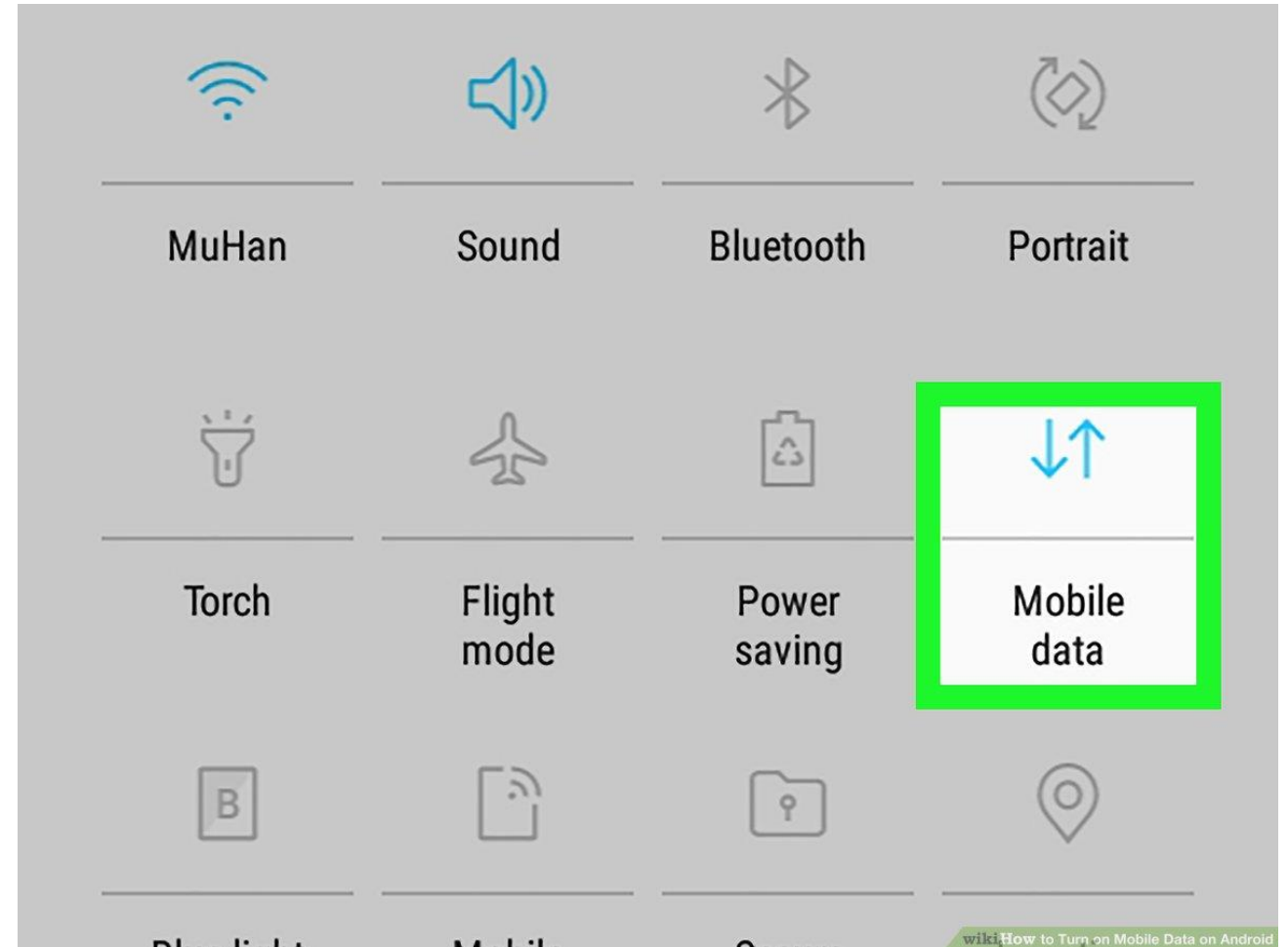
The Internet

- A global network that connects millions of computers and other devices worldwide



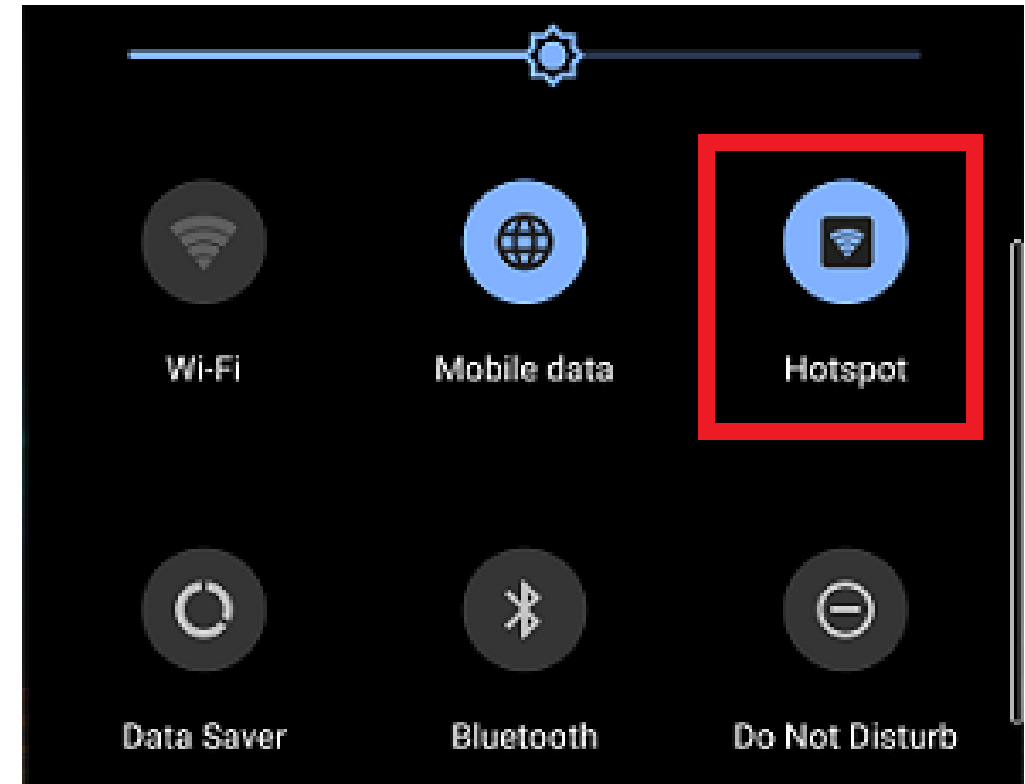
Enabling and disabling mobile data

- Turn Mobile data on or off.



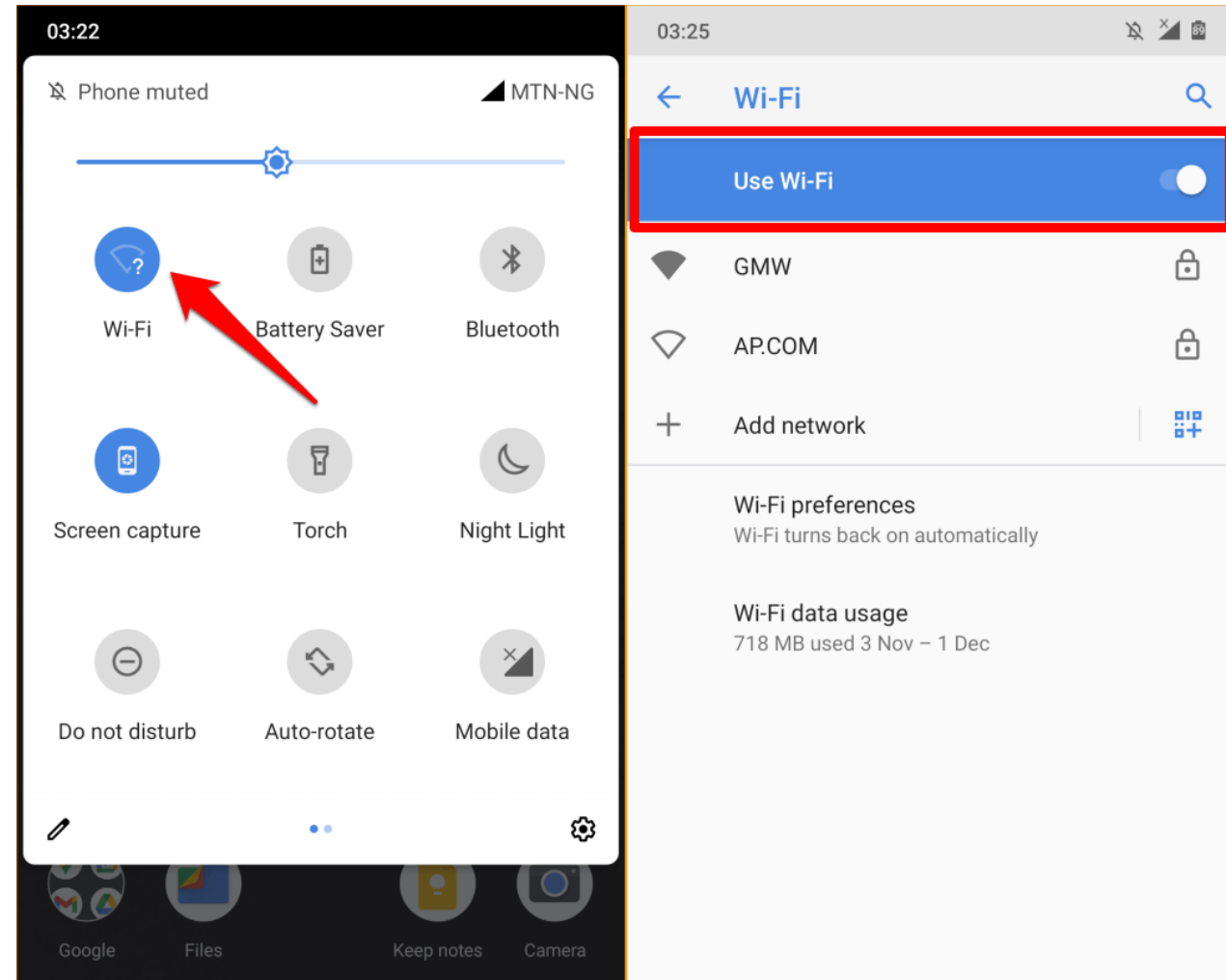
Mobile Hotspot & Tethering

- Use your phone's mobile data to connect another phone, tablet, or computer to the internet.



Connecting to Wi-Fi

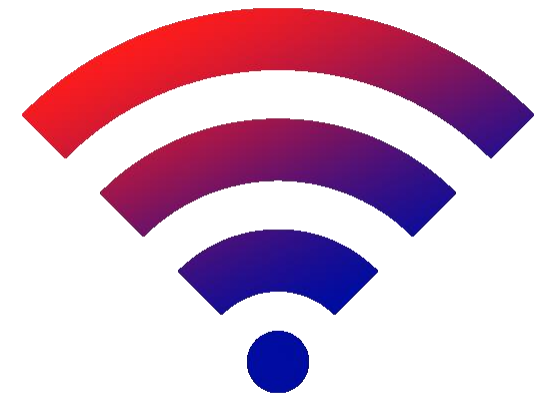
- Connecting to wireless internet using your phone.



Computer Internet Connection

Wifi Connectivity

1. Turn on your computer and make sure the WiFi adapter is enabled.
2. Click the Network icon in the taskbar (bottom right corner) it looks like a WiFi signal or a computer monitor.
3. A list of available WiFi networks will appear.
4. Select your WiFi network name (SSID) from the list.
5. Click Connect.



Computer Internet Connection

- **Ethernet cables**
- Plug one end of the Ethernet cable into the Ethernet port on your computer.
- Plug the other end into an available LAN port on your router or modem.



Search Engines.

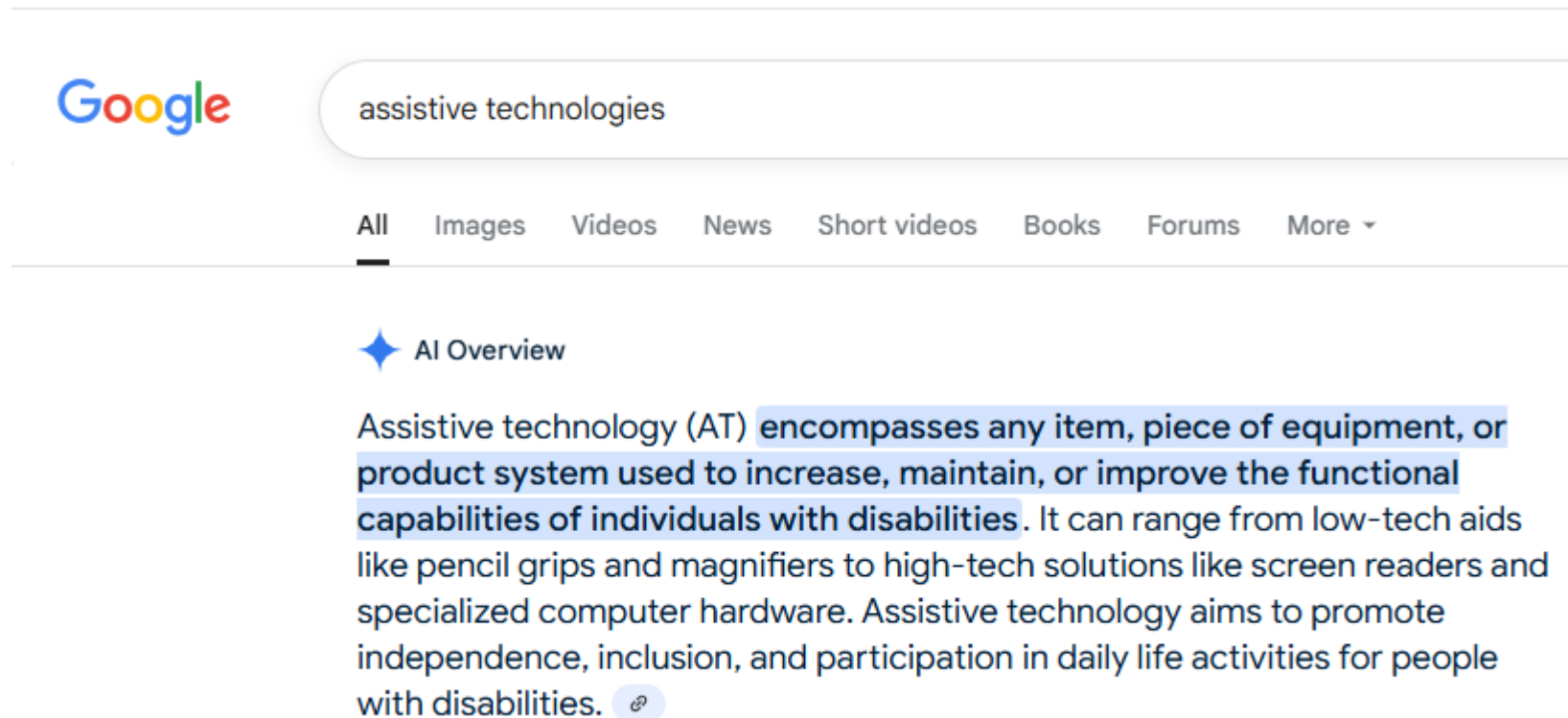


Comparison of Search Result Styles.

Feature / Platform	Google (Chrome)	Bing	Yahoo	Safari (with Google)
Default Search Engine	Google Search	Bing Search	Bing-powered Yahoo Search	Google (can change to Yahoo, Bing, DuckDuckGo)
Speed	🚀 Very fast	🚀 Fast	⚡ Medium	🚀 Very fast (depends on device/browser)
Search Accuracy	✓ Very high (AI-driven, personalized)	✓ High	⚠ Moderate (heavily ad-filled)	✓ Very high (if using Google)
Search Layout	Clean, simple, with knowledge panels	Visual-heavy layout (image and video tiles)	Cluttered with Yahoo content and news	Clean (uses Google layout and features)
Ads in Results	High but clearly labeled	High	High and sometimes confusing	High (if using Google)
Privacy & Tracking	✗ Low privacy (tracks user data)	⚠ Medium privacy	✗ Low (uses user data for ads/content)	⚠ Medium (depends on engine used)
Feature / Platform	Google (Chrome)	Bing	Yahoo	Safari (with Google)

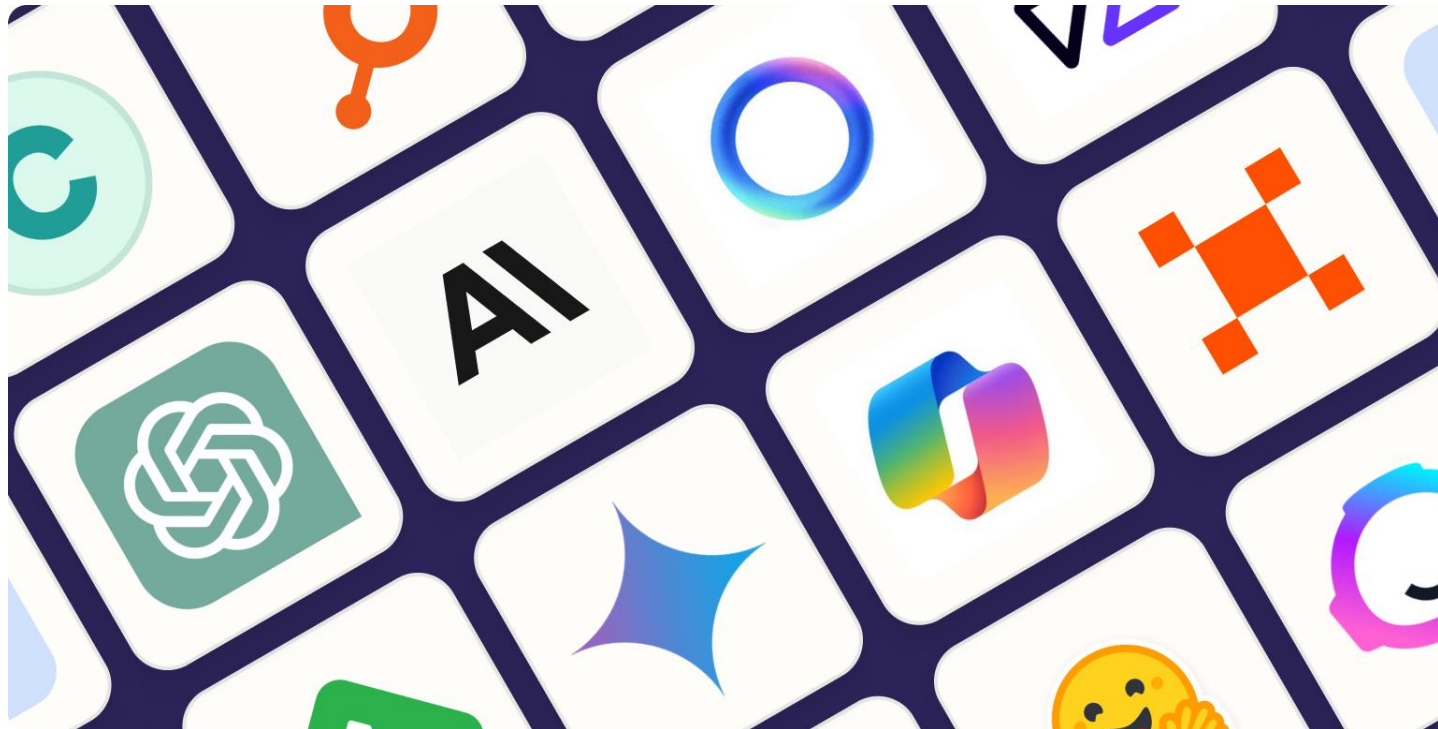
Search Engines.

- Text, Images, Videos results



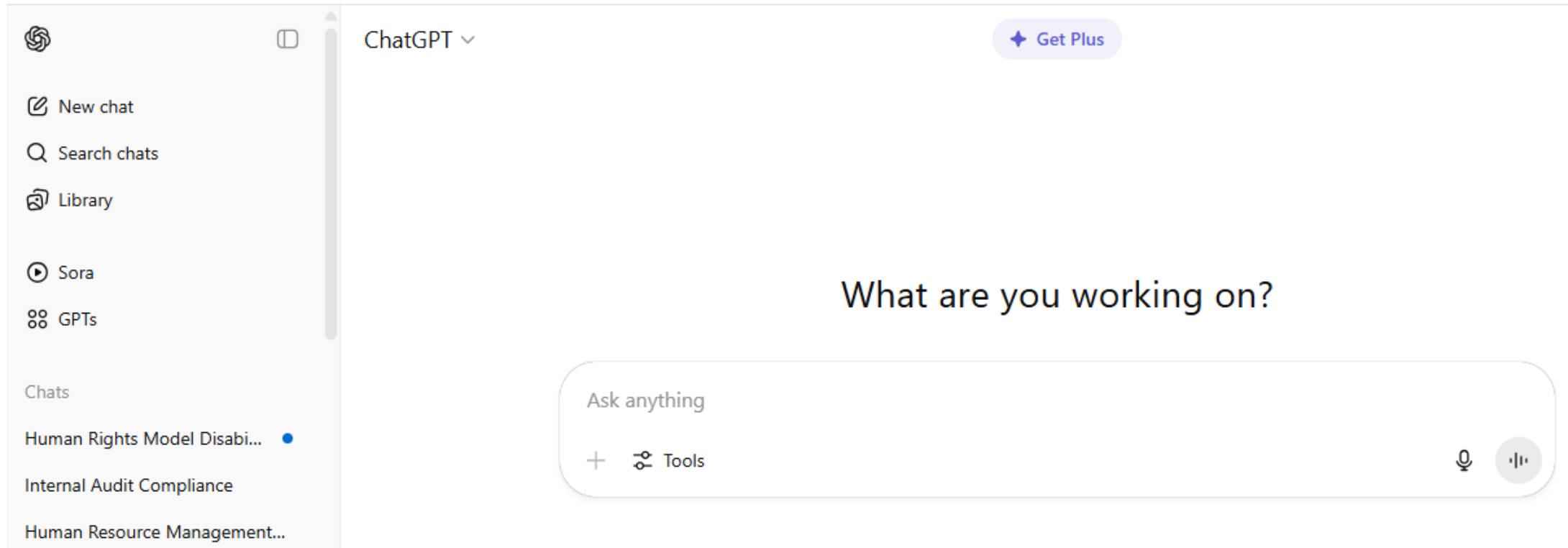
Introduction to AI.

- **Artificial Intelligence (AI)** refers to the ability of machines or computer systems to simulate human intelligence processes. These processes include learning, reasoning, problem-solving, understanding language, and perceiving the environment.



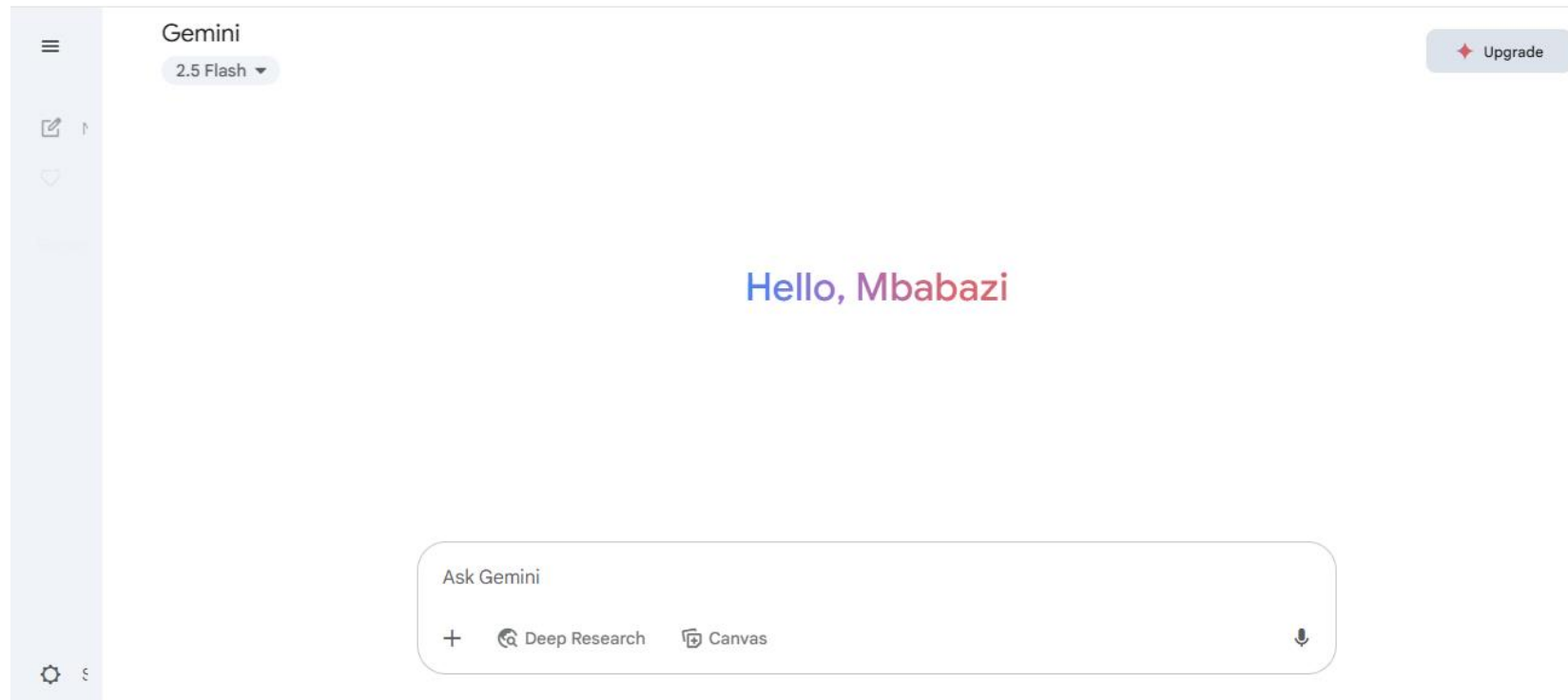
Introduction to AI.

- **chatgpt**
- <https://chatgpt.com/>



Introduction to AI.

- Gemini
- <https://gemini.google.com/app>



How to create an email address

- Visit the Gmail Website:
- Open your web browser and go to [Gmail](https://mail.google.com).



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Google

<https://mail.google.com> › mail

Email - Gmail - Google

No information is available for this page.

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Google

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Gmail: Private and secure email at no cost

Discover how **Gmail** keeps your account & emails encrypted, private and untraceable. It's the largest secure email service in the world.



[Google Help](#)

How to create an email address

- **Start the Sign-Up Process:**
- Click on "Create account".

Create a Gmail account

To sign up for Gmail, create a Google Account. You can use the username and password to sign in to Gmail and other Google products like YouTube, Google Play, and Google Drive.

Sign up for a Gmail account

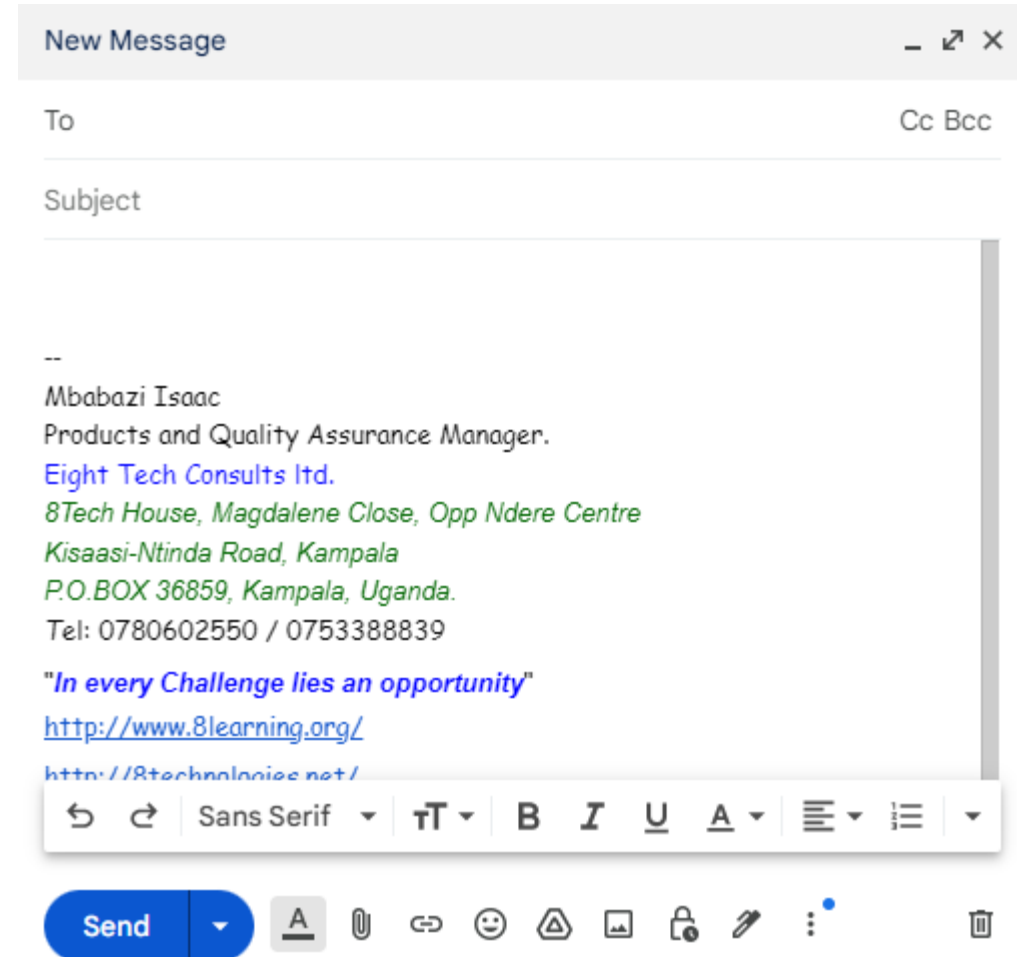
1. Go to the Google Account sign in page.
2. Click **Create account**.
3. Follow the steps on the screen to set up your account.
4. Use the account you created to sign in to Gmail.

Create an account

The username I want is taken

How to send an email address

Click the compose button,
enter email address you
want to send to and subject.
Write the information and
click send button

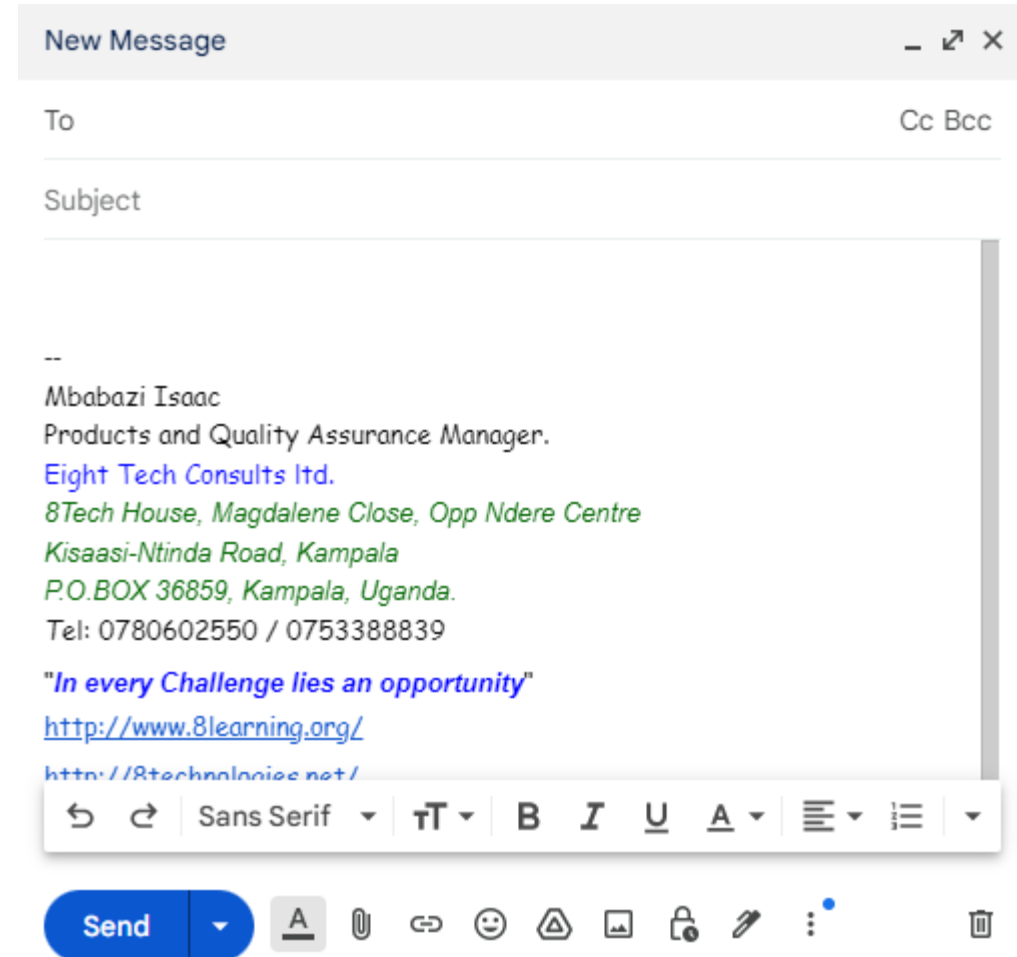


The screenshot shows an email composition interface. At the top is a header bar with the title "New Message" and window control icons (minimize, maximize, close). Below the header are three input fields: "To" (with "Cc Bcc" options to its right), "Subject", and a large text area for the message body. The "To" field contains the following text: Mbabazi Isaac, Products and Quality Assurance Manager, [Eight Tech Consults Ltd.](#), 8Tech House, Magdalene Close, Opp Ndere Centre, Kisaasi-Ntinda Road, Kampala, P.O.BOX 36859, Kampala, Uganda. Tel: 0780602550 / 0753388839. The "Subject" field contains the text: "In every Challenge lies an opportunity". The text area contains the URL <http://www.8learning.org/> and the URL <http://8technologies.net/>. Below the text area is a rich text editor toolbar with icons for undo, redo, font face (Sans Serif), font size (T), bold (B), italic (I), underline (U), text color (A), background color, bulleted list, numbered list, and a dropdown menu. At the bottom of the window is a blue "Send" button, followed by icons for text color, attachments, links, emojis, images, attachments, a pencil icon, a more options menu, and a trash icon.

How to send an email address

Cc (Carbon Copy)

The "Cc" field is used to send a copy of the email to individuals who need to be informed about the message but are not the primary recipients



The screenshot shows an email composition interface. At the top is a header bar with the title "New Message" and window control icons (minimize, maximize, close). Below the header are fields for "To", "Cc", and "Bcc". The "Subject" field is also present. The main body of the email contains the following text:

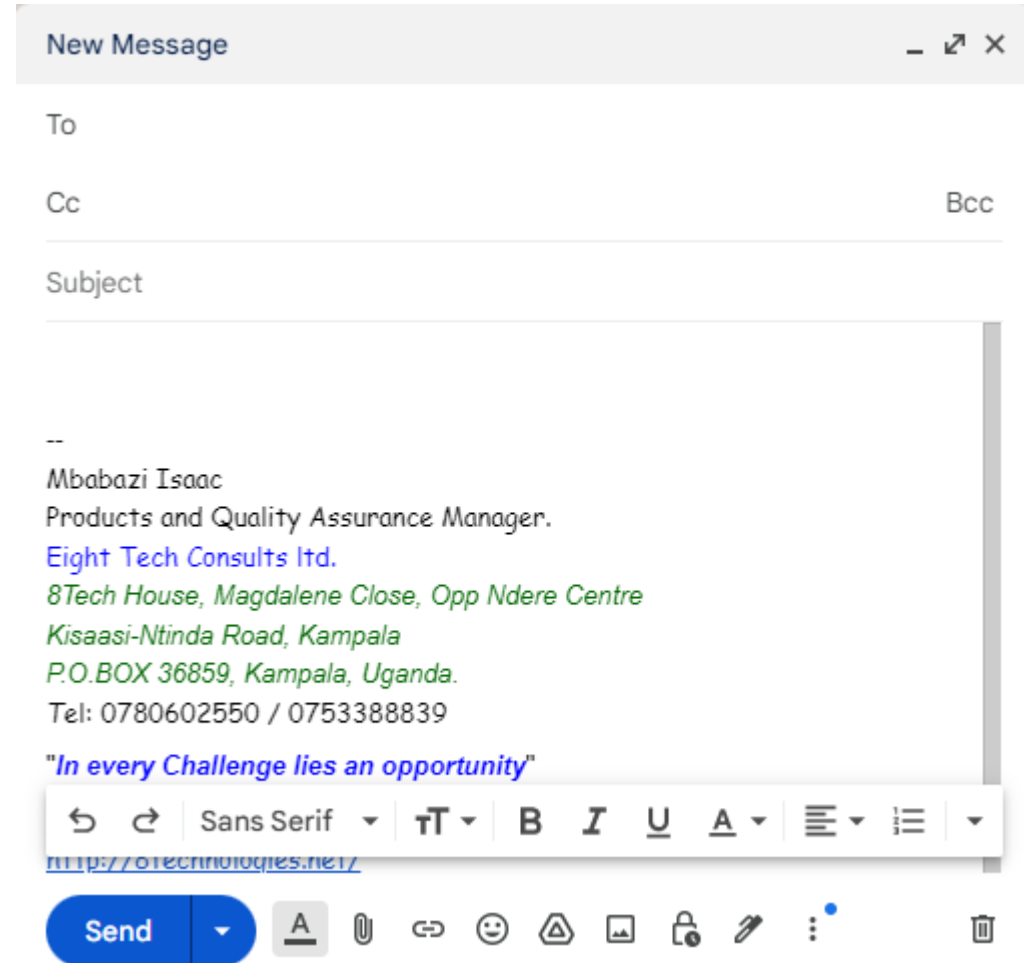
--
Mbabazi Isaac
Products and Quality Assurance Manager.
[Eight Tech Consults Ltd.](#)
8Tech House, Magdalene Close, Opp Ndere Centre
Kisaasi-Ntinda Road, Kampala
P.O.BOX 36859, Kampala, Uganda.
Tel: 0780602550 / 0753388839
"In every Challenge lies an opportunity"
<http://www.8learning.org/>
<http://8technologies.net/>

Below the text is a rich text editor toolbar with icons for undo, redo, font face (Sans Serif), font size (T), bold (B), italic (I), underline (U), text color (A), bulleted list, numbered list, and a dropdown arrow. At the bottom is a "Send" button and a row of icons for text color, attachments, links, emojis, images, location, and a trash can.

How to send an email address

Cc (Carbon Copy)

The "Cc" field is used to send a copy of the email to individuals who need to be informed about the message but are not the primary recipients

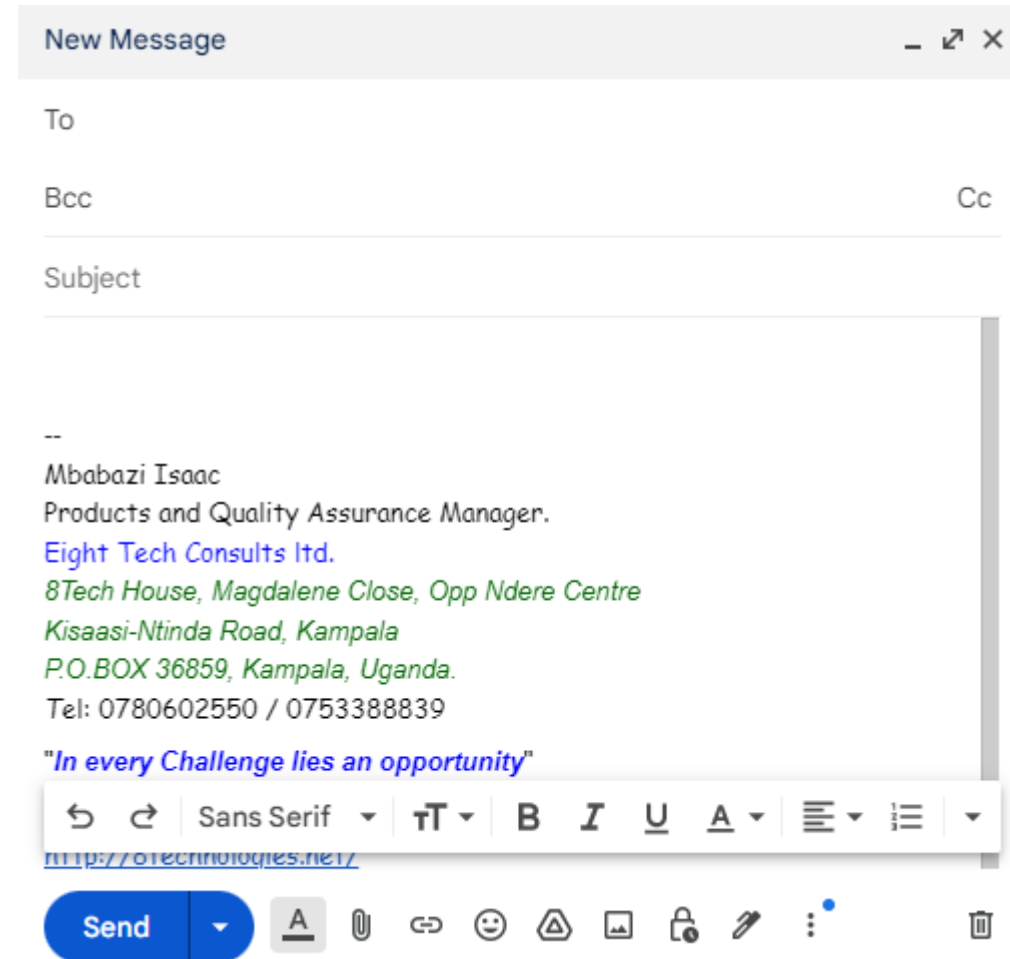


The screenshot shows an email composition interface. At the top is a header bar with the title "New Message" and window control icons (minimize, maximize, close). Below the header are fields for "To", "Cc", and "Bcc". The "Subject" field is also present. The main body of the email contains the following text: a separator line "--", the name "Mbabazi Isaac", the title "Products and Quality Assurance Manager.", the company name "Eight Tech Consults Ltd." in blue, and the address "8Tech House, Magdalene Close, Opp Ndere Centre Kisaasi-Ntinda Road, Kampala P.O.BOX 36859, Kampala, Uganda." in green. The phone number "Tel: 0780602550 / 0753388839" is also included. A blue italicized quote "In every Challenge lies an opportunity" is followed by a blue hyperlink "http://8technologies.net/". Below the text is a rich text editor toolbar with icons for undo, redo, font face (Sans Serif), font size (12), bold (B), italic (I), underline (U), text color (A), background color, bulleted list, numbered list, and a dropdown menu. At the bottom is a blue "Send" button and a row of icons for text color, attachments, links, emojis, images, locks, and a trash icon.

How to send an email address

Bcc (Blind Carbon Copy)

The "Bcc" field is used to send a copy of the email to individuals discreetly. This is useful when you want to inform someone without revealing their identity to other recipients



The screenshot shows an email composition interface. At the top is a header bar with the title "New Message" and window control icons. Below this are fields for "To", "Bcc", and "Cc". The "Subject" field is also present. The main body of the email contains the following text:

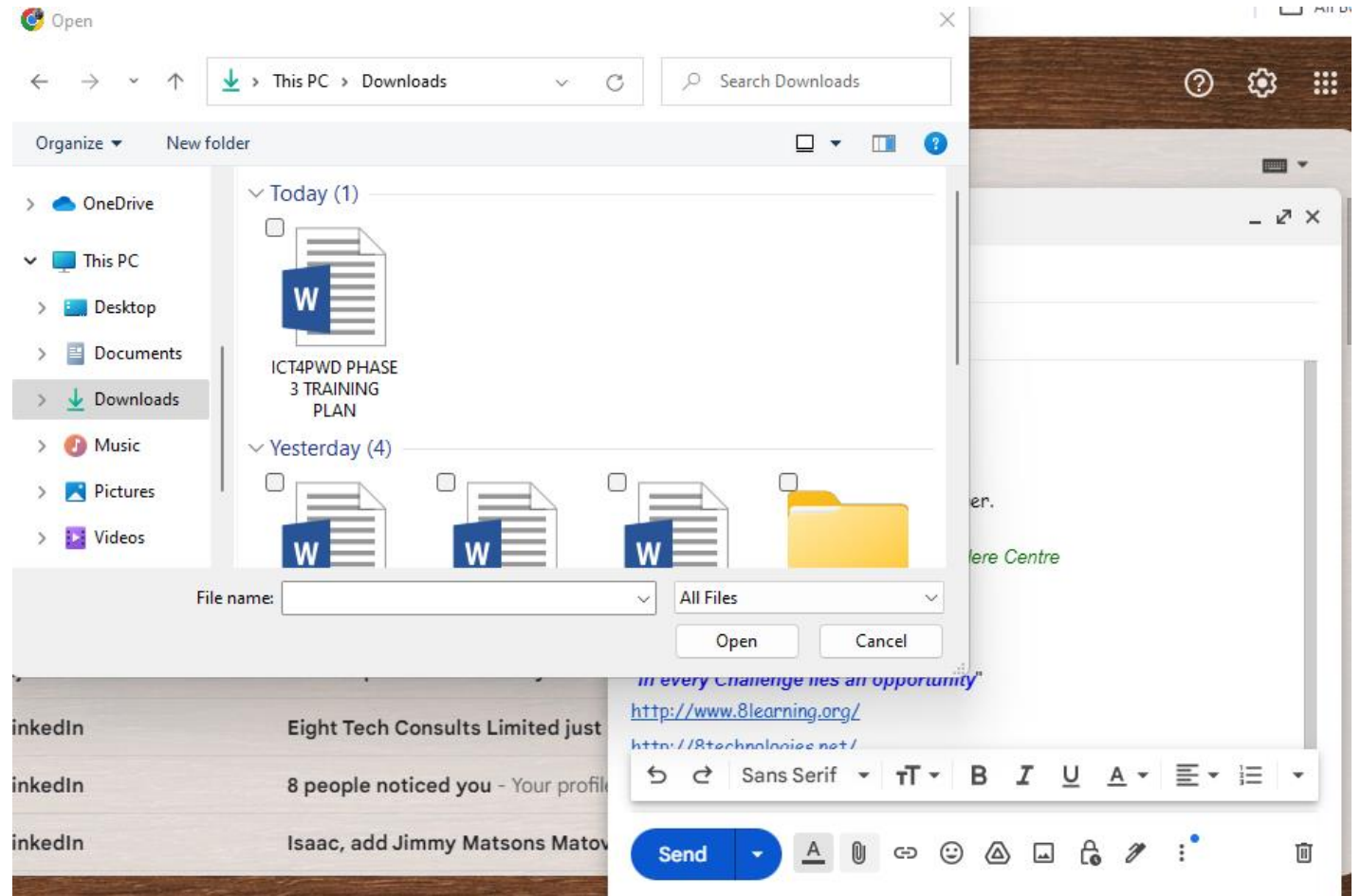
--
Mbabazi Isaac
Products and Quality Assurance Manager.
[Eight Tech Consults Ltd.](#)
8Tech House, Magdalene Close, Opp Ndere Centre
Kisaasi-Ntinda Road, Kampala
P.O.BOX 36859, Kampala, Uganda.
Tel: 0780602550 / 0753388839
"In every Challenge lies an opportunity"

Below the text is a rich text editor toolbar with icons for undo, redo, font face (Sans Serif), font size (11), bold (B), italic (I), underline (U), text color (A), background color, bulleted list, numbered list, and a dropdown menu. At the bottom is a blue "Send" button and a row of icons for text color, attachments, links, emojis, images, attachments with passwords, and a trash icon.

How to send an email address



Attachments:
Used to attach files to an email



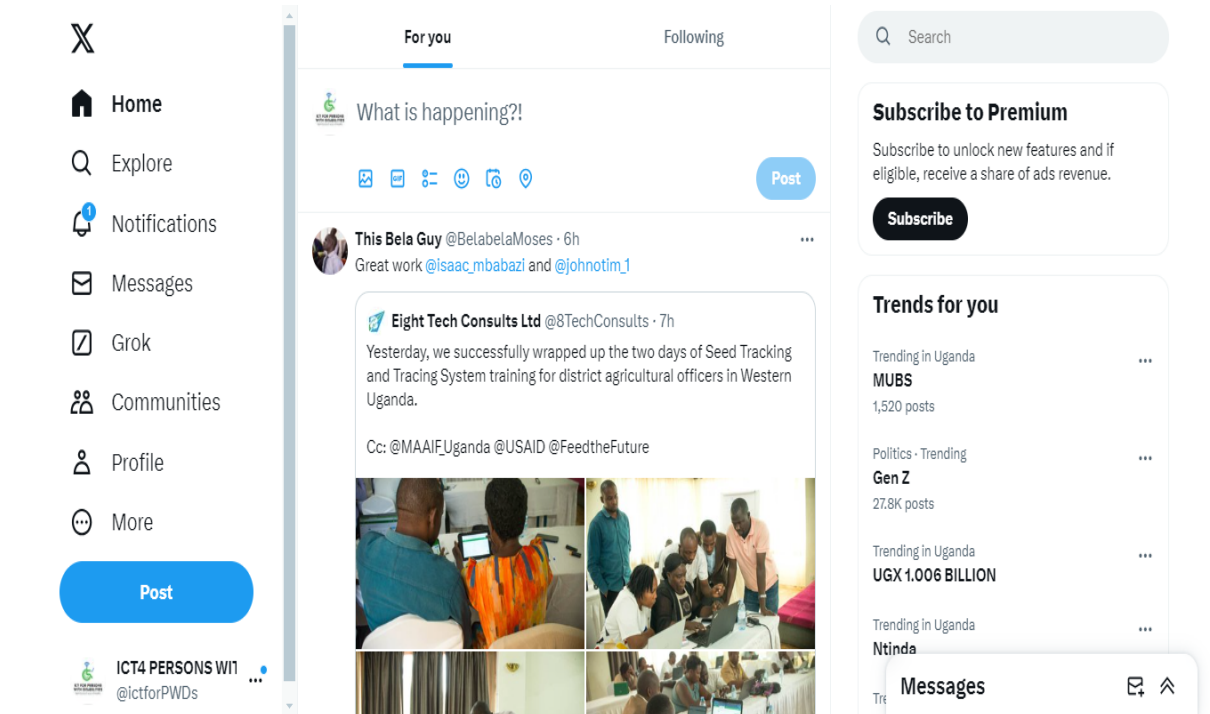
What is social media

Social media refers to digital platforms and technologies that enable individuals and communities to create, share, and interact with content. It allows people to connect, communicate, and engage with others online, fostering social interactions and information sharing.

Social media platforms provide a range of features and functionalities that facilitate user-generated content, such as text posts, photos, videos, and links. Some common examples of social media platforms include Facebook, Twitter, Instagram, LinkedIn, YouTube, and TikTok.

X

- Today's X is now less focused on **“What are you doing?”** and more about **“What’s going on?”** It has emerged as a **source for discovery** with a focus on **sharing relevant information** and **engaging in conversation.** .



Use of social media

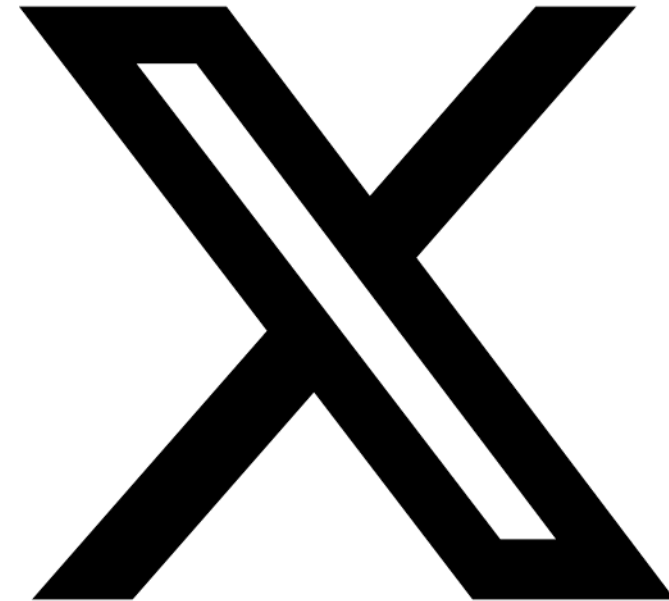
X

To join visit

<https://x.com/>

Or

Download the app on google
play store



LinkedIn

- LinkedIn is a social networking platform designed specifically for professionals and businesses. It serves as an online community for people to connect, build relationships, and share information related to their careers, industries, and professional interests



LinkedIn

To join visit

<https://linkedin.com/>

Or

Download the app on google
play store

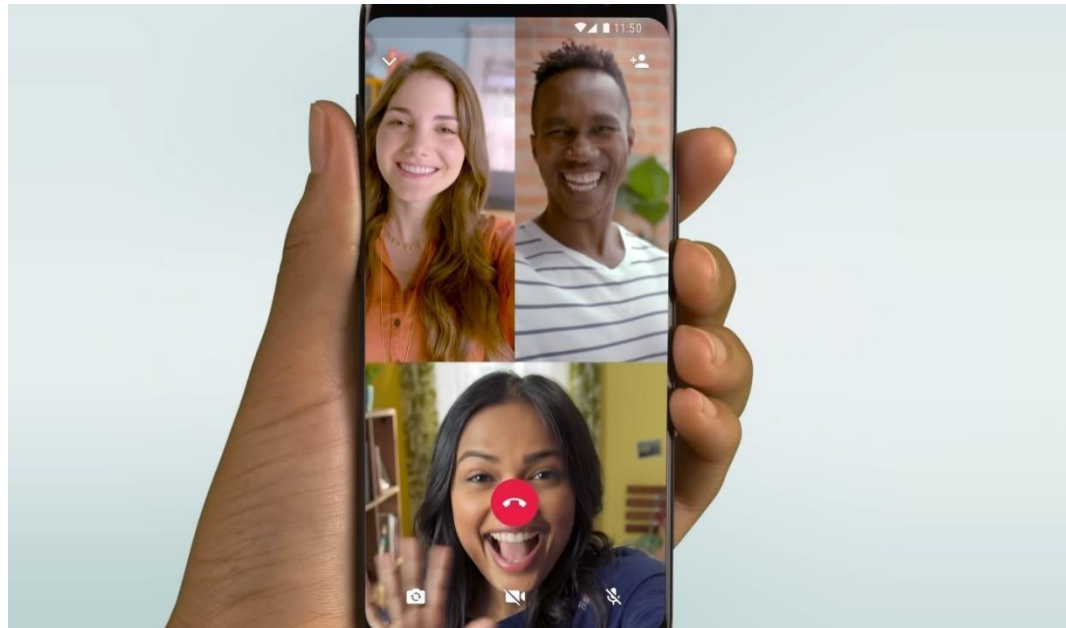


WhatsApp

WhatsApp is a widely used messaging application that allows users to send text messages, voice messages, make voice and video calls, and share various types of media, such as photos, videos, and documents.

key features and aspects of WhatsApp:

Messaging and Calling: WhatsApp enables users to send text messages and make voice and video calls to individuals or groups.



key features and aspects of WhatsApp:

End-to-End Encryption: WhatsApp offers end-to-end encryption for messages, voice calls, video calls, and shared media. This means that only the sender and the recipient can read or access the content, ensuring privacy and security.

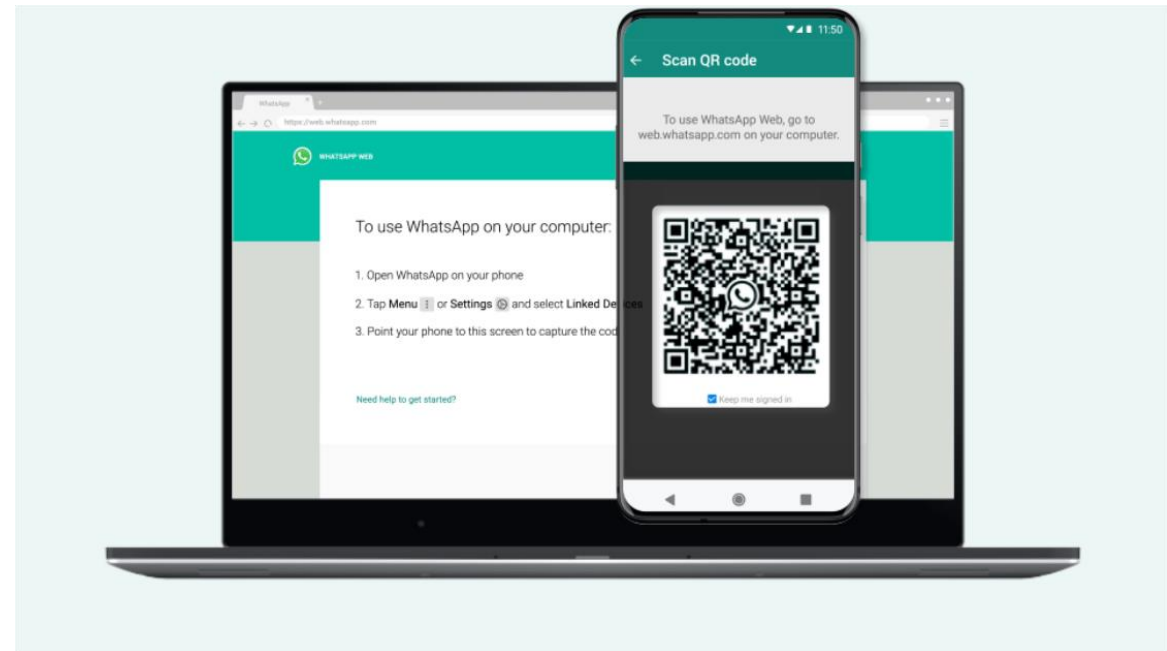
key features and aspects of WhatsApp:

Group Chats: Users can create group chats to communicate with multiple contacts simultaneously.



key features and aspects of WhatsApp:

WhatsApp Web and Desktop: WhatsApp offers a web and desktop version that allows users to access their chats and messages from a computer.



key features and aspects of WhatsApp:

Status Updates: Similar to stories on other social media platforms.

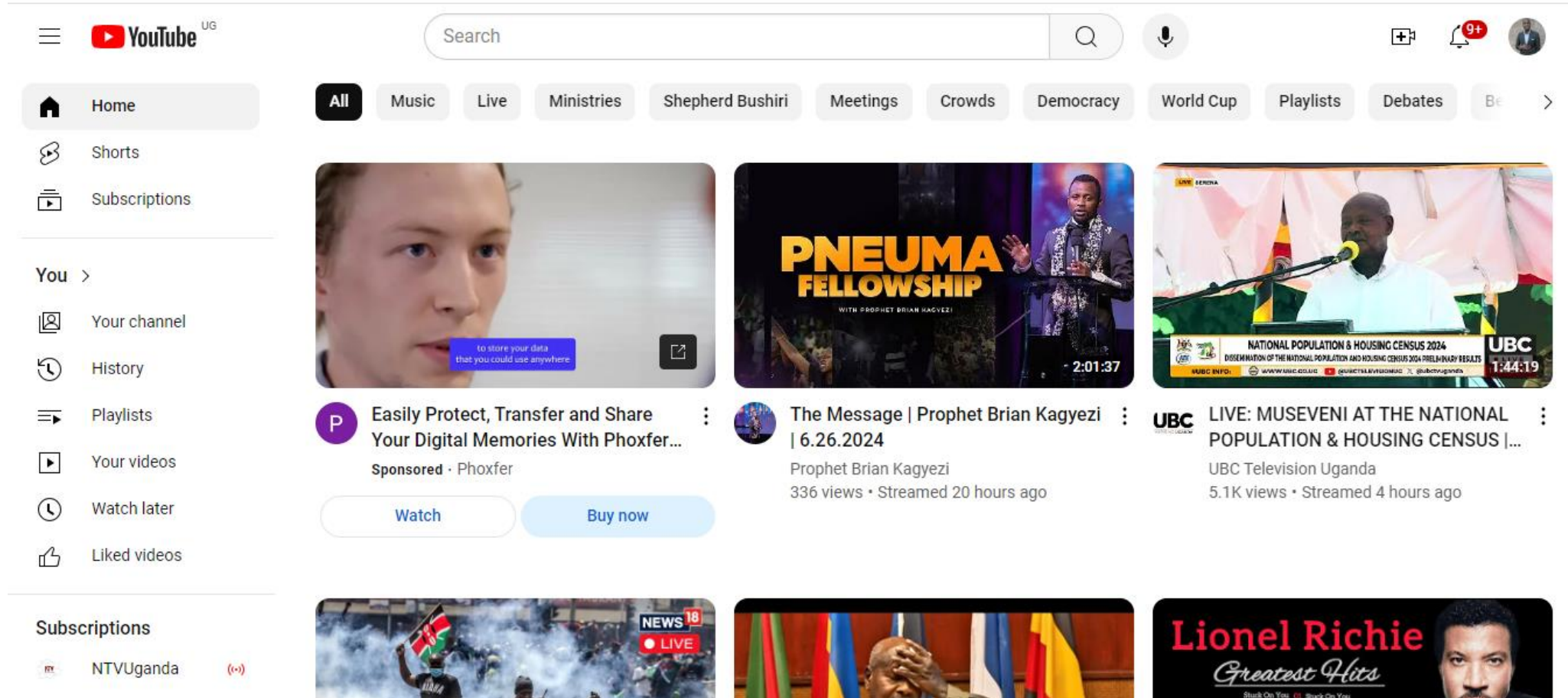


key features and aspects of WhatsApp:

Voice Notes and Recordings: WhatsApp provides a convenient voice recording feature that allows users to send voice messages instantly.



Visit <https://www.youtube.com/>



The screenshot shows the YouTube homepage with the following elements:

- Header:** YouTube logo with 'UG' tag, search bar, microphone icon, and notification bell with '9+'.
- Left Sidebar:**
 - Home (selected)
 - Shorts
 - Subscriptions
 - You >
 - Your channel
 - History
 - Playlists
 - Your videos
 - Watch later
 - Liked videos
 - Subscriptions
 - NTV Uganda
- Category Bar:** All (selected), Music, Live, Ministries, Shepherd Bushiri, Meetings, Crowds, Democracy, World Cup, Playlists, Debates, etc.
- Video Grid:**
 - Sponsored:** 'Easily Protect, Transfer and Share Your Digital Memories With Phoxfer...' by Phoxfer. Includes 'Watch' and 'Buy now' buttons.
 - Featured:** 'The Message | Prophet Brian Kagyezi | 6.26.2024' by Prophet Brian Kagyezi. 336 views, streamed 20 hours ago.
 - Live:** 'LIVE: MUSEVENI AT THE NATIONAL POPULATION & HOUSING CENSUS' by UBC Television Uganda. 5.1K views, streamed 4 hours ago.
- Bottom Row:** Includes a 'NEWS 18 LIVE' video, a video of a person with their hand to their face, and a 'Lionel Richie Greatest Hits' video.

Enabling subtitles click cc icon



LIVE: MUSEVENI AT THE NATIONAL POPULATION & HOUSING CENSUS |
JUNE 27, 2024

Q&A