

E-MAIL, SOCIAL NETWORKING & E-GOVERNANCE

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QUESTION AND ANSWER

Q- How many people can we add in a whatsapp group?

• Old data :- 256

New data: - 1024

Q- Founder of Amazon?

Jeff Bezos

Q- Which symbol is used to mark a person in a whatsapp group?

. @

Q- What is the video limit for post on twitter?

• 2 min 20 sec

Q- Who is the founder of gmail?

• Paul Buchheit

- Q- What is the trending symbol of twitter?
 - #

Q- which of the following file type can not sent by gmail?

- ".exe"
- ".bat"

Q- How many language does UMANG app support?

- 23 languages including Hindi and English.
- Full Form :- Unified Mobile Application for New Age Governance.
- Launch Date: 23 Nov 2017

Q- What is the maximum no of character can be used in twitting on twitter?

280

- Q- First e-commerce company in India?
 - Fabmart.com
 - Founder name :- K. vaitheeswaran
- Q- What is the maximum photo upload limit in facebook?
 - Old data :- 1000 (in album)
 - New data :- No limit
- Q- Founder of telegram?
 - Pavel Durov
- Q- MDA full form?
 - Mail Delivery Agent.
- Q- Minimum age to open a facebook account?
 - 13 yrs.
- Q- In which case after e-Mail happen?

Lower Case.

- Q- How many part in e-Mail address?
 - Two part
- Q- Maximum which size document can be added in digi locker?
 - 10 MB
- Q- Error is called?
 - Bug
- Q- Founder of whatsapp
 - Jan Koum, Brian Acton
- Q- How many people can be added in a telegram group
 - 2 lakh
- Q- Adhaar Card is issued by whom
 - UIDAI-(Unique Identification Authority Of India)

E-mail

Introduction:

Electronic mail, commonly known as email, is a method of exchanging messages over the internet. Here are the basics of email:

- 1. An email address: This is a unique identifier for each user, typically in the format of name@domain.com.
- 2. An email client: This is a software program used to send, receive and manage emails, such as Gmail, Outlook, or Apple Mail.
- 3. An email server: This is a computer system responsible for storing and forwarding emails to their intended recipients.

- 4. The username and the domain name are separated by @ (at) symbol.
- 5. E-mail addresses are not case sensitive.
- 6. Spaces are not allowed in e-mail address.

Important Point:-

- To send e-mail = +compose
- e-mail sent in a day 500
- e-mail sent at a time 100
- maximum size of a email 25 mb
- file we can attach to the e-mail audio ,
 video , picture ,
 pdf,
 spreadsheet,
 ppt.
- First email sent in 1971
- The first email was sent by computer engineer Ray Tomlinson in 1971.
- In 1972 @ (at symbol) introduced.
- Father of e-mail in india- Shiva Ayadurai.

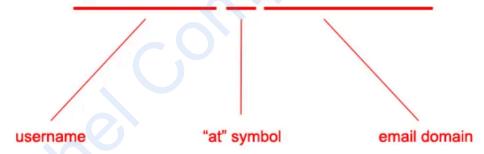
There are various platforms to provide e-mail services.

- GMAIL
- YAHOO
- OUTLOOK
- MSN



Structure Of Email ID:

johndoe@gmail.com



Mailbox: Inbox and Outbox

Mailbox: contains all the email sent & received to a certain email account. It has a lot of folders which differentiate the email sent. received. junk, spam or deleted.

Inbox: Inbox is the place where all the incoming emails are stored.

Outbox: Outbox is place where all the sent data are stored until it is not fully sent.

Draft: It is place where messages composed but not sent and even not queued to be sent.

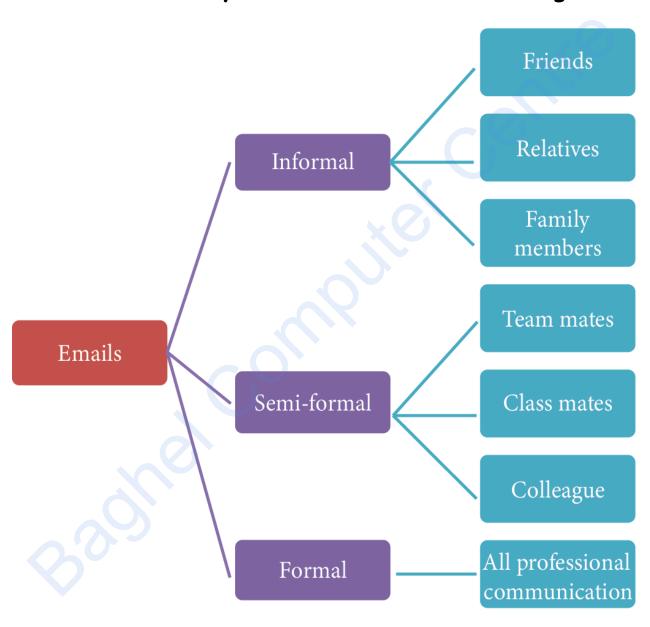
Junk: It is place where fake and spam kind of mail which contain virus, malware, spyware or do stealing data kind of activity, is stored.

Sent Items: It is a place where all delivered mails are listed.

Deleted Items: It is the place in Mailbox where all the deleted emails are stored to which you can reuse, send, forward or print, depends.

Types of Email

Emails are broadly classified into three categories:



E-mail Format

From: Sender's Email ID

To: Recipient's Email ID

Cc: Other individual receiving the same mail with visible ids

Bcc: Other individual receiving the same mail with invisible ids

Subject: Title or the reason of writing mail

Salutation: Words like Dear, Respected, Hi etc.

Main body: The main content of the mail

1. Introduction

2. Matter in detail

3. Conclusion

Closing: Ending statement

Attachments: Attached files with emails

Signature line: Sender's name, signature, and other

details of contact

Uses of E-mail

You can use email for the following purposes:

- It is easy to use and can be accessed easily.
- Can share information easily.
- We can send messages at any time.
- Can connect to people all over the world by sitting at your home.
- Can work with others.
- Communication can be done with many people at the same time.



Advantages of E-mail

- It is free of cost.
- Communication can be done globally.
- Easy access as it is available at our fingertips.
- Communication happens faster.
- Easy to store and search for past messages.
- Ability to send and receive attachments such as documents, images, and videos.
- Available 24/7.



Disadvantages of E-mail

- In the case of conveying long messages, it takes a lot of time.
- There are chances of getting ignored or no response in cases of emergency.
- Have to deal with unwanted messages.
- There are chances of getting the message delivered to the wrong person due to a change in email address.
- Risk of spam and phishing attacks.
- Can lead to decreased face-to-face communication and loss of personal touch.
- Technical issues, such as server outages, can disrupt email service.



Social Networking

Social networking refers to the use of internet-based platforms and applications that enable individuals to connect, communicate, and share information with others, creating virtual communities and networks.



Importance of Social Networking:

1. Global Connectivity: Social networking connects people globally, bridging geographical gaps.





2. Information Sharing: Social media quickly shares news and ideas, fostering an informed society.

3. Professional Networking: LinkedIn aids career development and business growth through connections





4. Social Support: Online communities offer emotional support, enhancing mental well-being.

5. Marketing and Brand Promotion: Social media is a powerful tool for promoting products and building brand awareness.



Advantages of Social Networking:

1. Enhanced Communication:

Chatting instantly and getting quick updates helps people connect better.





2. Information Access: Accessing lots of information and staying updated on what's happening around.

3. Collaboration Opportunities:

Working together and coordinating projects is easier with social networks.





4. Personal and Professional Growth:

Showing off skills and achievements online can lead to personal and job opportunities.

5. Community Building:

Building communities with people who share common interests or goals creates a sense of belonging.



Disadvantages of Social Networking:



1. Privacy Concerns: Social media may expose personal information, raising privacy worries.

2. Cyberbullying: Platforms can foster online harassment, causing emotional harm.





3. Addiction and Distraction: Excessive use may lead to addiction and productivity loss.

4. Spread of Misinformation: False information spreads rapidly on social media.





5. Security Risks: Hacking poses threats to user data security.

Facebook, Twitter, LinkedIn, Instagram:

- Social networking platforms like Facebook, Twitter, LinkedIn, and Instagram allow users to connect and interact with others online.
- Users can create profiles, share posts, photos, videos, and engage in discussions and networking activities.



<u>Instant Messaging (WhatsApp, Facebook Messenger, Telegram):</u>

- Instant messaging apps like WhatsApp,
 Facebook Messenger, and Telegram provide
 real-time communication through text, voice,
 and video messages.
- Users can create groups, make voice or video calls, and share media files.

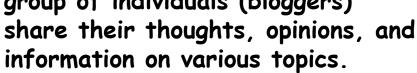


Introduction to Blogs:

- Blogs are online platforms where individuals or organizations can share their thoughts, opinions, or information through regular posts.
- Blogs allow readers to comment, engage, and interact with the blog author and other readers.

Meaning:

1. Blog: A blog is a regularly updated online platform where an individual or a group of individuals (bloggers)





2. Blogger: Bloggers write and publish content on their blogs, sharing their perspectives, experiences, and expertise on specific subjects.





3. Blogging: Blogging is the act of creating and maintaining a blog. It involves writing and publishing posts, engaging with readers, and often incorporating multimedia elements such as images and videos.

Importance of Blog:

1. Expression of Ideas: Blogs provide a platform for sharing creative thoughts and unique perspectives.





2. Information Sharing: Blogs disseminate valuable insights and knowledge on specific topics.

3. Community Building: Blogs foster community engagement through reader comments, creating a dialogue.





4. Professional Development: Blogs showcase expertise, contribute to personal branding, and aid career advancement.

5. Monetization:

Successful blogs can generate income through advertising, sponsored content, and affiliate marketing.



Advantages of Blog:



1. Accessibility: Blogs offer a global platform for easy content sharing online.

2. Cost-Effective

Marketing: Blogging helps businesses promote without high expenses.



3. SEO Benefits: Regular blogs improve website visibility on search engines.





4. Engagement: Blogs foster community and loyalty through audience interaction.

5. Flexibility: Blogging allows diverse content formats for engaging posts.



Disadvantages of Blog:

1. Time-Consuming: Blogging demands time for content, comments, and technical tasks.



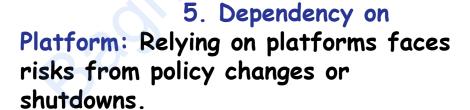


- 2. Monetization Challenges: Earning requires substantial traffic and engagement.
- 3. Content Quality Concerns: Easy publishing risks low-quality or misleading content.





4. Technical Issues: Maintenance and hosting problems disrupt blogging.





E-commerce

- E-commerce refers to buying and selling goods or services online.
- It involves online shopping, electronic payments, and secure transactions over the internet.
- E-commerce platforms provide a digital marketplace for businesses and consumers to interact.



Advantages of E-commerce:

1. Global Reach: Enables businesses to reach a worldwide customer base, overcoming geographical limitations.





- 2. Cost Efficiency: Reduces operational costs associated with physical stores, leading to potential savings.
- 3. 24/7 Accessibility: Allows customers to shop at any time, providing convenience and flexibility.





4. Diverse Payment Options:

Offers various payment methods, enhancing customer convenience and expanding the target audience.

5. Increased Product Information:

Provides detailed product information, reviews, and specifications, aiding informed decision-making.



Disadvantages of E-commerce:



1. Security Concerns: Risks of data breaches and fraud threaten user safety.

2. Lack of Physical Interaction:

When customers can't physically touch or feel a product before buying, it may lead to more returns as they may not be satisfied with what they receive.



3. Shipping Costs and Delays: Costs and delays impact customer satisfaction.





4. Intensive Competition: High competition challenges new businesses.

5. Dependence on Technology: Technical issues disrupt the buying process.



Basic term use in e - commerce:-

1. Retail: Selling goods directly to consumers in small quantities





2. Wholesale:

Selling goods in large quantities to retailers or other businesses rather than individual consumers.

3. Dropshipping: Selling products without holding stock; third party ships directly.





4. Crowdfunding: Many people contribute small amounts to fund a project.

5. Subscription: Recurring fee for regular access to a product or service.





6. Physical

Product: Tangible items like clothes, electronics, or furniture.

7. Digital Product: Electronic items like software, e-books, or online courses.





8. Service: Intangible offerings like consulting, cleaning, or education.

E-commerce model

- Business to Business (B2B)
- Business to Consumer (B2C)
- Consumer to Consumer (C2C)
- Consumer to Business (C2B)

1. B2B (Business-to-Business):

Businesses selling to businesses, like a manufacturer providing materials to an assembly company.



ex:-alibaba.com



2. B2C

(Business-to-Consumer):

Businesses selling to consumers, such as an online store selling electronics to individuals.

Ex: flipkart

3. C2B (Consumer-to-Business):

Individuals selling to businesses, like freelancers offering services on Upwork.



Example:amul



4. C2C (Consumer-to-Consumer):

Individuals selling to individuals, for example, people selling used items on eBay.

Ex: quikr, OLX

Netiquettes:

- Netiquette refers to the etiquette and guidelines for polite and appropriate behavior on the internet.
- It includes respecting others' privacy, refraining from cyberbullying or trolling, using appropriate language, and being mindful of online conduct.



Overview of e-Governance Services:

e-Governance services refer to the use of information technology to deliver government services to citizens electronically.

 Examples include online railway reservations, passport applications, e-hospitals, and other government-related services.

 Accessing e-Governance Services on Mobile Using "UMANG APP":

UMANG

UMANG (Unified Mobile Application for New-age Governance) is a mobile app that provides access to various government services and schemes.

Users can access e-governance services, view information, and avail themselves of government benefits through a single platform.

• Digital Locker:

Digital Locker is an online service that provides a secure cloud-based platform for storing and sharing digital documents and certificates issued by government agencies.

It enables citizens to access their important documents anytime, anywhere.



E-governance model

- Government to Citizen (G2C) initiatives.
- Government to Business (G2B) initiatives.
- Government to Government (G2G) initiatives.
- Government to Employee (G2E) initiatives.

1. G2C (Government-to-Citizen):

Government serves citizens online for document applications, like passports.





2. G2B (Government-to-Business):

Government interacts with businesses online for permits and licenses.

3. G2G (Government-to-Government):

Government agencies share information for better coordination, like health and transportation.





4. G2E (Government-to-Employee):

Government provides online services to employees, such as payroll information.