



E-mail

By completing this module, you will be able to understand and learn the following:

- ➤ What is e-mail?
- Creating e-mail ID
- Structure of E-Mail Message

Electronic mail - in short **E-mail**, is a store and forward method of composing, sending, storing, and receiving messages over electronic communication systems. The term "e-mail" applies both to the Internet and intranet systems allowing users to e-mail each other.

An **e-mail address** identifies a location to which e-mail messages can be delivered. A modern Internet e-mail address is a string of the form <code>jagan@example.com</code>. It should be read as "jagan at example dot com". The part before the @ sign is the local-part of the address, often the username of the recipient, and the part after the @ sign is the domain-part which may be a host name or domain name.

Local part can contain the following:

- Uppercase and lowercase letters
- The digits 0 through 9
- The special characters! # \$ % * / ? | ^ { } ` ~ & ' + = _
- The character
- Example of e-mail ID
 - abcd@yahoo.com
 - Abc.123@yahoo.com
 - 1234567890@yahoo.com





Example of few free email service providers:

www.yahoo.com

www.rediff.com

www.hotmail.com

www.gmail.com

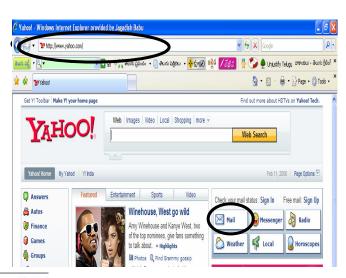
www.indiatimes.com

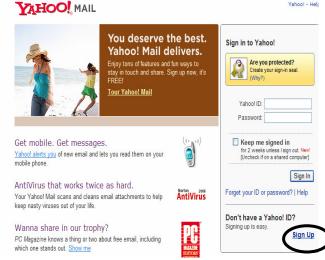
How to create a e-mail ID

Here is an example of creating an email id in the yahoo e-mail service provider page.

The service is offered free.

 Type the free email service provider name in the browser and click on the mail option as shown.



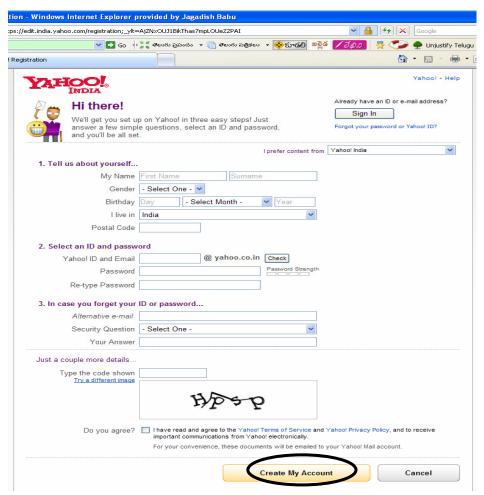


 Click on **sign up** for creating an e-mail ID as shown.



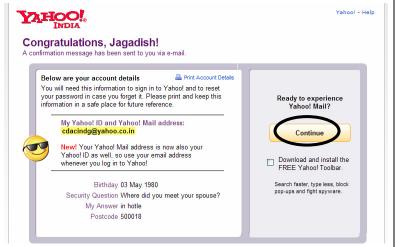


 You will get the below form after clicking on the Sign up form. Now fill all your personal details and click on "create my account".



A **password** is a form of secret authentication data that is used to control access to a resource.

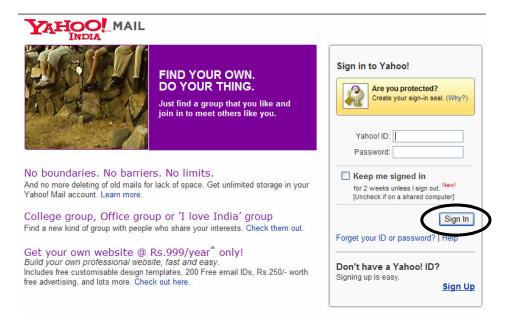
 On successful filling of the form, you will see the following screen.
 Click on continue for using the newly created email ID.







You will get the following screen after clicking on the continue option. Enter the
ID and the password for using the just created email account and click on Sign
In.







Structure of E-Mail Message

The basic e-mail message contains the following parts:

e-mail address of sender Columbda From: Columbda Example Example			
Subject: Topic of message Will appear in recipient's e-mail and sender's file copy, but not in compose message format. CC: "carbon copy" "Blind cc" "Blind cc" "Blind cc" "Blind cc" "Blind cc" "Elind cc" "Elind cc" "Copy of the message when recipient should not know who else has received a copy of the message. May or may not appear in sender' file copy depending on e-mail software used Ex. logo.gif (gif indicates this is a graphic) ex. photo1.jpg (the extension identifies this graphic as a JPEG file) ex. pimer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Ex. We look forward to hearing your ideas about the School Safety Program at the faculty meeting on Monday, March 20 at 10:00 a.m. at the faculty conference room.	То:		ex. "Jagadish" <jagan@email.com> ex.jagan@email.com,john@email.edu,july@email.gov</jagan@email.com>
Will appear in recipient's e-mail and sender's file copy, but not in compose message format. CC: "carbon copy" e-mail address(es) of other people who are furnished a copy of the message when recipient should not know who else has received a copy of the message. May or may not appear in sender' file copy depending on e-mail software used Ex. logo.gif (gif indicates this is a graphic) ex. photo1.jpg (the extension identifies this graphic as a JPEG file) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Body this is where the body of message goes Ex. Meeting Next Week Tuesday, February 26, 2008 7:30 PM Tousday, February 26, 2008 7:30 PM Tuesday, February 26, 2008 7:30 PM Tousday, February 26, 2008 7:30 PM Tuesday, February 26, 2008 7:30 PM Tousday, February 26, 2008 7:30 PM Tousday, February 26, 2008 7:30 PM Tousday, February 26,	From:		will be included automatically
Pate: recipient's e-mail and sender's file copy, but not in compose message format.	Subject:	•	ex. Meeting Next Week
BCC: "Blind cc" copy of the message when recipient should not know who else has received a copy of the message. May or may not appear in sender' file copy depending on e-mail software used Ex. logo.gif (gif indicates this is a graphic) ex. photo1.jpg (the extension identifies this graphic as a JPEG file) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Ex. logo.gif (gif indicates this is a graphic) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Ex. logo.gif (gif indicates this is a graphic) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Ex. We look forward to hearing your ideas about the School Safety Program at the faculty meeting on Monday, March 20 at 10:00 a.m. at the faculty conference room.	Date:	recipient's e- mail and sender's file copy, but not in compose message	Tuesday, February 26, 2008 7:30 PM
In some e-mail readers (software) this appear sas a paper clip symbol This is where the body of message goes Well and cc" Copy of the message. May or may not appear in sender file copy depending on e-mail software used	CC:	"carbon copy"	` ' ' '
Attachments In some e-mail readers (software) this appears as a paper clip symbol Body In some e-mail readers (software) this appears as a paper clip symbol In some e-mail readers (software) this appears as a paper clip symbol In some e-mail readers (software) this appears as a paper clip symbol In some e-mail readers (software) this appears as a paper clip symbol In some e-mail readers (software) this extension identifies this graphic as a JPEG file) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan Horse). Example 1	BCC:	"Blind cc"	when recipient should not know who else has received a copy of the message. May or may not appear in sender's file copy depending on e-mail software used
School Safety Program at the faculty meeting on Monday, March 20 at 10:00 a.m. at the faculty conference room.	Attachments	readers (software) this appears as a paper clip	(gif indicates this is a graphic) ex. photo1.jpg (the extension identifies this graphic as a JPEG file) ex. primer.doc (doc is the extension for a Word document) ex. happy.exe (when you're not sure of an attachment, DON'T open any exe attachments. These are notorious carriers of viruses. This particular example is a worm or Trojan
Signature personalized ex. John Doe	Body	the body of	School Safety Program at the faculty meeting on Monday, March 20 at 10:00 a.m. at the faculty
	Signature	personalized	ex. John Doe

Fundamentals of IT

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information	Principal
about sender	Somewhere Elementary School
	Tel (123) 4567-8910
	ex. "I find that the harder I work, the more luck I seem
	to have. " - Thomas Jefferson
	ex. "Excellence in Education!"