

COMMUNICATIONS ON THE INTERNET

COMPUTER GROUP FA2 ACTIVITY

TOPICS TO BE COVERED

- ✓ ABOUT INTERNET
- ✓ CHAT, INSTANT MESSAGES AND NEWSGROUPS
- ✓ BLOGS AND WEB FEEDS
- ✓ SOCIAL NETWORKING
- ✓ FACEBOOKS , MY SPACE AND TWITTER
- ✓ OTHER SERVICES
- ✓ E-GREETINGS AND ONLINE GAMING AND ONLINE TELEPHONY
- ✓ CLOUD COMPUTING AND ONLINE SHARING

ABOUT INTERNET

- ▶ INTERNET HELPS US TO COMMUNICATE IN SEVERAL WAYS
- ▶ WE ALL KNOW ABOUT E-MAIL AND WEB BROWSING
- ▶ INTERNET PROVIDES SO MANY MEANS OF COMMUNICATIONS AND SO MANY SERVICES
- ▶ INTER NET IS THE MOST IMPORTANT TOOLS OF COMMUNUCAITONS IN TODAY'S WORLD
- ▶ WITH THE HELP OF INTERNET THE KNOWLEDGE IS ON THE TIP OF OUR FINGER

CHAT, INSTANT MESSAGES AND NEWSGROUPS

- ▶ CHAT PROGRAMS AND INSTANT MESSAGES HELPS US TO COMMUNICATE WITH OTHER USERS INSTANTLY THROUGH TEXT MESSAGES
- ▶ NEWSGROUPS ALLOWS US TO COMMUNICATE WITH MANY USERS BUT COMMUNICATION IS NOT INSTANT
- ▶ CHAT ROOM IS A SERVICE IN WHICH MULTIPLE USERS TALK TO EACH OTHER IN REAL TIME BY POSTING MESSAGES ON THE TOPIC OF COMMON INTEREST
- ▶ THERE ARE SO MANY CHAT ROOM FACILITIES OFFERED BY MANY WEBSITES EXAMPLE: ICQ.COM , PALTALK.COM, TEENCHAT ETC
- ▶ INSTANT MESSAGING IS SOMEWHAT SIMILAR TO ONLINE CHAT BUT THE DIFFERENCE IS IN ONLINE CHAT THE USERS MAY BE UNKNOWN AND IN INSTANT MESSAGES THE USERS HAVE TO BE KNOWN IT GIVES INSTANT MESSAGES IN REAL TIME EXAMPLES ARE SKYPEIM, WINDOWS LIVE MESSANGER AND YAHOO ! MESSANGER
- ▶ NEWSGROUPS ARE SIMILAR TO E-MAIL BUT AS AN EMAIL THE MAILS ARE NOT SENT TO PERSONAL ACCOUNT THEY ARE POSTED ON A BULLETING BOARD SO THAT ALL THE MEMEBERS CAN READ
- ▶ IT IS COMMON TOOL FOR DISCUSSIONS AMONG MEMBERS

NEWSGROUPS CATEGORIES

- ▶ THE NEWSGROUPS ARE CATEGORIZED IN HIERARCHIES OF NAMES AND DOTS WHICH READ RIGHT TO LEFT FOR EXAMPLE,ALT.MUSIC.JASS MEANS THE JASS MUSIS TOPIC IN THE ALT CATEGORY. SOME OF THE CATEGORIES ARE AS FOLLOWS:

COMP	COMPUTER RELATED TPOICS
MISC	MISCELLANEOUSTPOICS
NEWS	NEWSGROUP RELATED TOPICE
REC	RECREATION,INCLUDIND SPORTS HOBBIES ETC
SCI	SCIENTIFIN TOPICS
SOC	SOCIAL AND CJULTURAL TOPICS
TALK	POLITICS RELATED TOPICS
ALT	VARIED TOPICS
ALT.BINARIES	IMAGES AND VEDIOS
BIZ	TOPICS RELATED TO COMMERCE BUSINNES,JOBS ETC

BLOGS AND WEB FEEDS

- ▶ BLOGS ARE WEBSITES IN WHICH ARTICLES ARE POSTED REGULARLY AND DISPLAYED IN REVERSE SEQUENTIAL ORDER ,WITH THE MOST RECENT ENTRY FIRST.BLOG ENTRIES CAN HAVE TEXT,HYPertext INAgES,LINKS TO OTHER WEB PAgES VEDIO AUDIO ETC
- ▶ AUTHORING A BLOG,MAINTAINING A BLOG OR ADDING AN ARTICLE TO A BLOG IS CALLED BLOGING IN 1999 THERE WERE ONLY 23 BLOGS BUT NOW THERE 200 MILLION OF THEM
- ▶ WEB FEEDS IS A NEWS FACILITIES THAT INFORM YOU THE RESCENT ACTIVITY OF SOME PARTICULAR WEB SITE IN WHICH YOU HAVE SUBSCRIBED IN STEAD OF VISITING DIFFERENT URLS YOU CAN SEE THE MOST RESCENT UPLOADS ON THESE WEB FEEDS
- ▶ MOST JBROWSERS ANJD EMAIL PROGRAMS HAVE FEED READERS.SOME OTHER FEED READERS ARE GOOLE READER(WEB-BASED),MY YAHOO READER(WEB -BASED),FEED DEMON(STANDLONE PROGRAME)ETC.

SOCIAL NETWORKING

- ▶ A WEB SITE THAT PROVIDES A VIRTUAL COMMUNITY FOR PEOPLE TO KEEP IN TOUCH WITH FRIENDS OR SHARE COMMON REQUESTS IS CALLED SOCIAL NETWORKING SITE
- ▶ SIX DEGREES WAS THE FIRST SOCIAL NETWORKING SITE.
- ▶ IT EXISTED FROM 1997-2001
- ▶ THEN CAME FRIENDSTER IN 2002
- ▶ MYSPACE IN 2002
- ▶ FACE BOOK IN 2004
- ▶ AND TWITTER IN 2006
- ▶ TODAY THE MOST FAMOUS NETWORKING SITES ARE FACEBOOK, MY SPACE AND TWITTER

FACEBOOK

- ▶ FACEBOOK IS A VERY POPULAR SOCIAL NETWORKING SERVICE
- ▶ IT WAS FOUNDED BY MARK ZUKERBURG WHO WAS A STUDENT AT HARVARD UNIVERSITY USA IN 2004
- ▶ WE HAVE TO REGISTER AS A MEMBER TO USE FACEBOOK
- ▶ WE CAN ADD FRIENDS TO EXCHANGE NEWS MESSAGES PHOTOGRAPHS ETC
- ▶ GROUPS CAN ALSO BE FORMED ON FACE BOOK

TWITTER

- ▶ TWITTER WAS CREATED BY JACK DORSEY IN 2006
- ▶ WE CAN SEND SHORT TEXT MESSAGES UP TO 140 CHARACTERS LONG
- ▶ THESE MESSAGES ARE CALLED 'TWEETS'.
- ▶ PEOPLE USE TWITTER TO INFORM OTHERS ABOUT THE LATEST HAPPENINGS IN THEIR LIVES
- ▶ IT HAS PLAYED A LARGER SOCIAL ROLE BY ORGANIZING PROTEST.
- ▶ A GOOD EXAMPLE WAS THE 2011 EGYPTIAN MOVEMENT THAT LED TO THE OVERTHROW OF THE EGYPTIAN PRESIDENT.

MY SPACE

- ▶ MY SPACE WAS STARTED BY TOM ANDERSON IN JULY 2003. IT HAS STRONG FOCUS ON MUSIC SHARING WITH INSTANT MESSAGING AND VIDEO PLAYING FEATURES THIS SITE BECAME SLOW AND LESS USER FRIENDLY AND HEAVY ADVERTISING AND SLOWLY LOST TO FACEBOOK.

E-GREETINGS AND ONLINE GAMING AND ONLINE TELEPHONY

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THANK YOU VERY MUCH