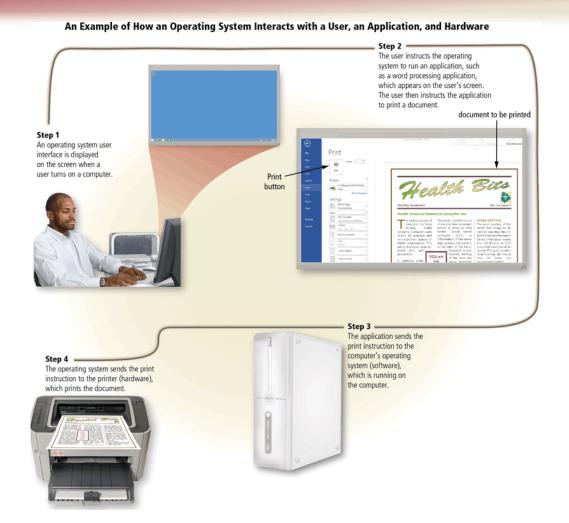
PROGRAMS AND APPS

- A program, or software, consists of a series of related instructions, organized for a common purpose, that tells the computer what tasks to perform and how to perform them
- An application, or app, sometimes called application software, consists of programs designed to make users more productive and/or assist them with personal tasks
- An operating system is a set of programs that coordinates all the activities among computer or mobile device hardware
 - Tools and activities
 - System software

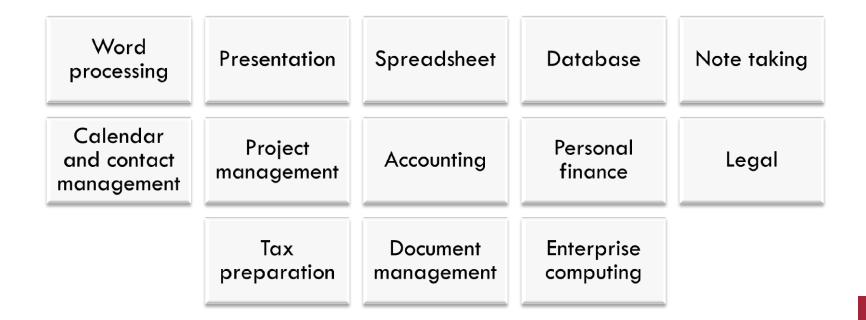




Software is available in a variety of forms:

Web app Retail Custom Mobile Mobile Shareware web app app Public Open Freeware domain source

 Productivity applications can assist you in becoming more effective and efficient while performing daily activities at work, school, and home



With productivity applications, users often:

Create a project

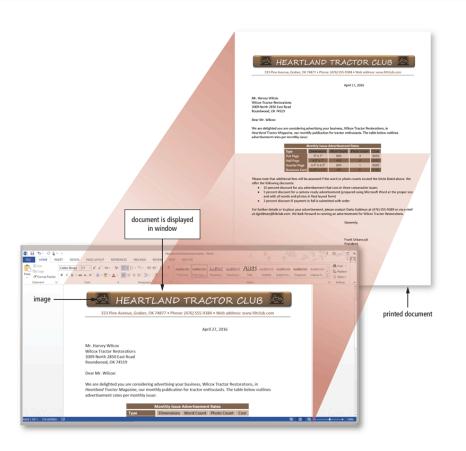
Edit a project

Format a project

Save a project

Distribute a project

- Word processing software allows users to create and manipulate documents
- A major advantage of using word processing software is that it enables users to change their written words easily

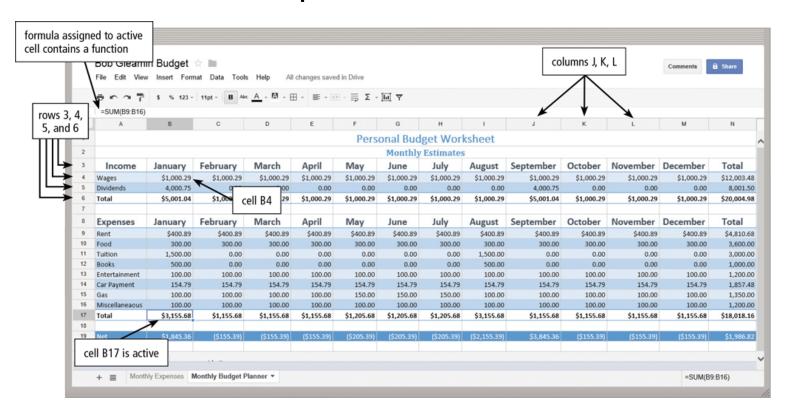


□ Presentation software

allows users to create visual aids for presentations to communicate ideas, messages, and other information to a group



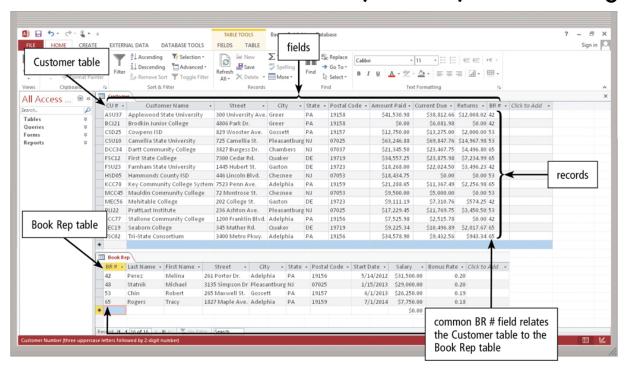
Spreadsheet software allows users to organize data in columns and rows and perform calculations on the data



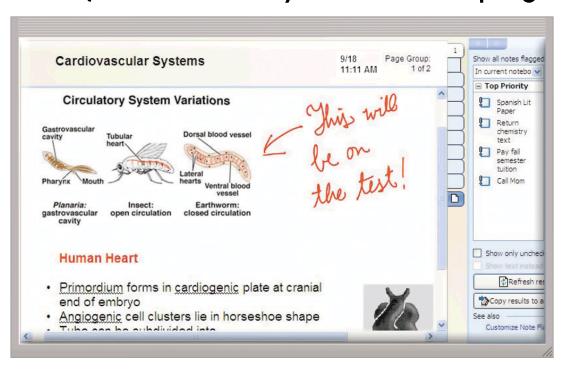
 A database is a collection of data organized in a manner that allows access, retrieval, and use of that data

Database software allows users to create, access, and manage a

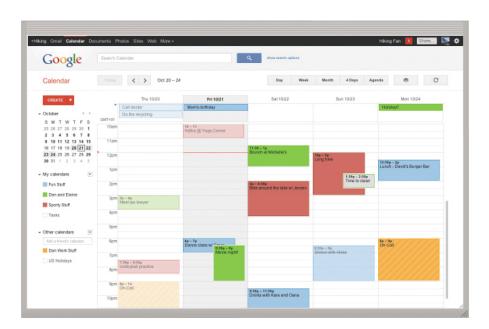
database



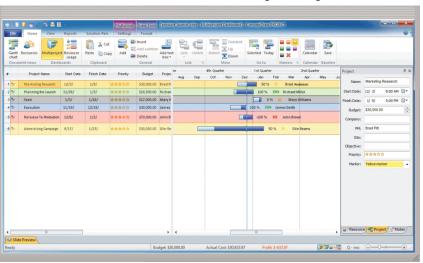
Note taking software is an application that enables users to enter typed text, handwritten comments, drawings, sketches, photos, and links anywhere on a page



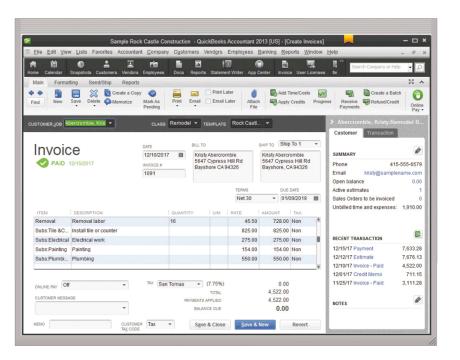
Calendar and contact management software is an application that helps you organize your calendar, keep track of contacts, and share this information with other users



- A software suite is a collection of individual related applications available together as a unit
- Project management software is an application that allows a user to plan, schedule, track, and analyze the events, resources, and costs of a project

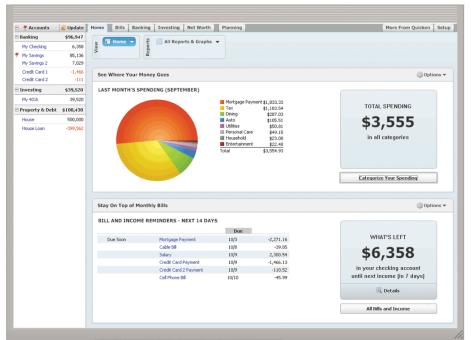


 Accounting software is an application that helps businesses of all sizes record and report their financial transactions



Personal finance software is a simplified accounting application that helps home users and small/home office users balance their checkbooks, pay bills, track personal income and expenses, verify account balances, transfer funds, track investments, and evaluate

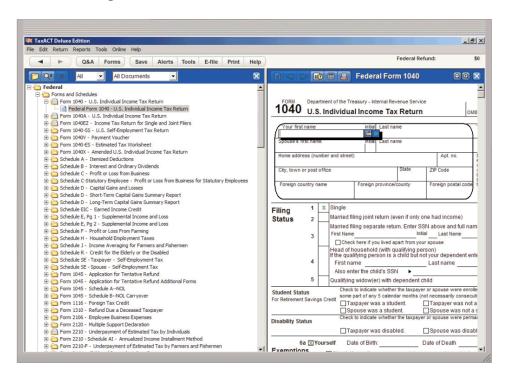
financial plans



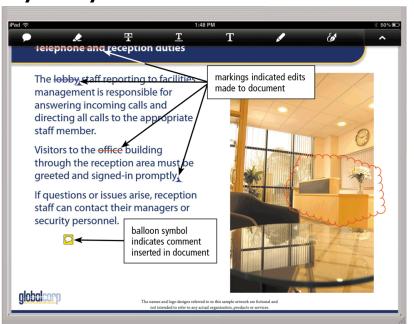
Legal software is an application that assists in the preparation of legal documents and provides legal information to individuals, families, and small businesses

| My Attorney номе & визіness | Get Started | Choose Docs | Create Docs | Manage Docs | Advice | Library | Finances |
|--|-------------------|-----------------------------------|--|---------------|-----------|---------|----------|
| nterview: Bill of Sale - Motor Vehicle | | | S | how Preview | Show Help | Close I | nterview |
| What motor vehicle is being sold? Year Make Model VIN For example, 1990, Toyota, Camry, 289A5436BH5868. First Back Next Bookmark | | | Bill of Sale - Motor Vehicle The Bill of Sale - Motor Vehicle is a document under which one or more sellers transfer title rights in a motor vehicle to one or more buyers. This document only represents the transfer of the RIGHT to ownership; the motor vehicle's certificate of title represents ACTUAL ownership. Thus, this document and the certificate of title are needed to complete the transfer of the motor vehicle. The Bill of Sale - Motor Vehicle should be signed by the seller(s), and becomes effective as of the date provided in the text of the document. The buyer(s) should sign the Bill of Sale - Motor Vehicle immediately below the odometer statement in the document. The buyer(s) should also | | | | |
| For the consideration of \$5,250 Harrington, Indiana 46322, doo of 7761 Cedar Road, Riverton. | es hereby sell, a | rtson (the "Sel ssign and tran | ler"), of 2887 | Martinez (the | "Buyer"), | | Â |

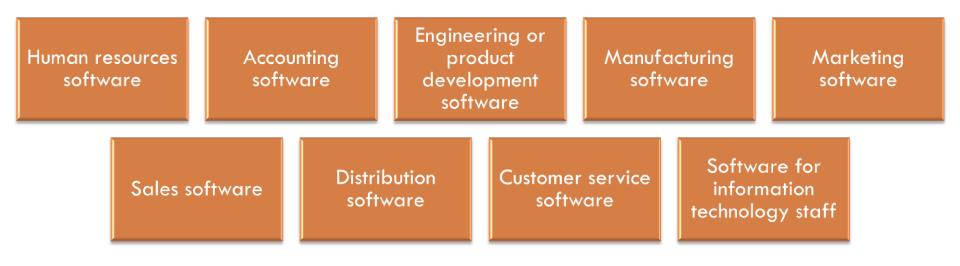
Tax preparation software is an application that can guide individuals, families, or small businesses through the process of filing federal and state taxes



Document management software is an application that provides a means for sharing, distributing, and searching through documents by converting them into a format that can be viewed by any user



 A large organization, commonly referred to as an enterprise, requires special computing solutions because of its size and geographic distribution





Computer-aided design (CAD) software



Desktop publishing software



Paint/Image editing software



Photo editing and photo management software



Video and audio editing software

- Multimedia authoring software allows users to combine text, graphics, audio, video, and animation in an interactive application
- Website authoring software helps users of all skill levels create webpages that include graphics, video, audio, animation, and special effects with interactive content



- A media player is a program that allows you to view images and animations, listen to audio, and watch video files on your computer or mobile device
- Disc burning software
 writes text, graphics,
 audio, and video files on a
 recordable or rewritable
 disc



Personal Interest Applications

Lifestyle applications

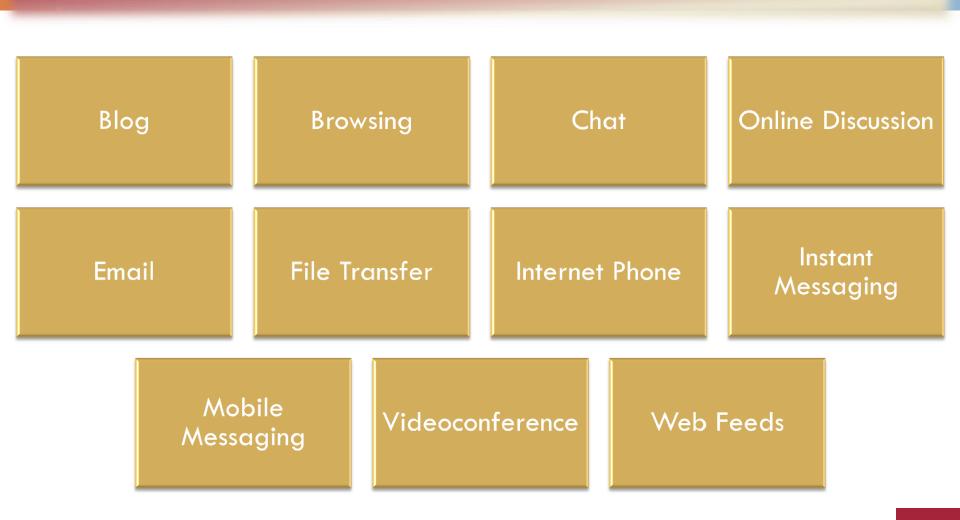
Medical applications

Entertainment applications

Convenience applications

Education applications

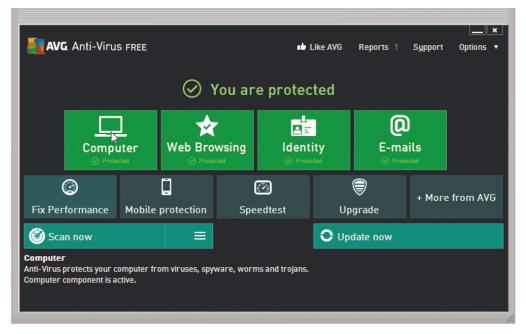
Communications Applications



 A personal firewall is a security tool that detects and protects a personal computer and its data from unauthorized intrusions



 An antivirus program protects a computer against viruses by identifying and removing any computer viruses found in memory, on storage media, or on incoming files



- Spyware is a type of program placed on a computer or mobile device without the user's knowledge that secretly collects information about the user and then communicates the information it collects to some outside source while the user is online
- Adware is a type of program that displays an online advertisement in a banner or pop-up or pop-under window on webpages, email messages, or other Internet services

A spyware remover is a type of program that detects and deletes spyware and similar programs

An adware remover is a program that detects and deletes adware

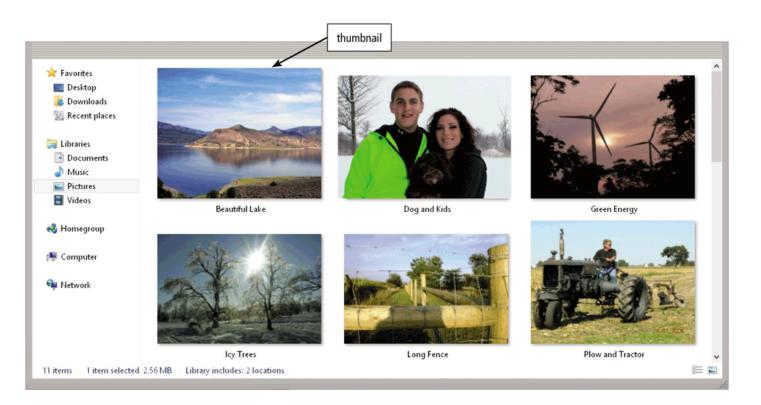
Anti-spam programs

Web filtering software

Phishing filters

Pop-up and pop-under blockers

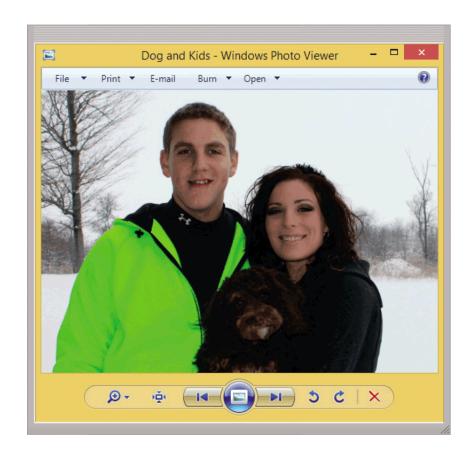
 A file manager is a tool that performs functions related to file management



A search tool is a program, usually included with an operating system, that attempts to locate a file, contact, calendar event, app, or any other item stored on your computer or mobile device based on criteria you specify



- An image viewer is a tool that allows users to display, copy, and print the contents of a graphics file, such as a photo
- An uninstaller is a tool that removes a program, as well as any associated entries in the system files



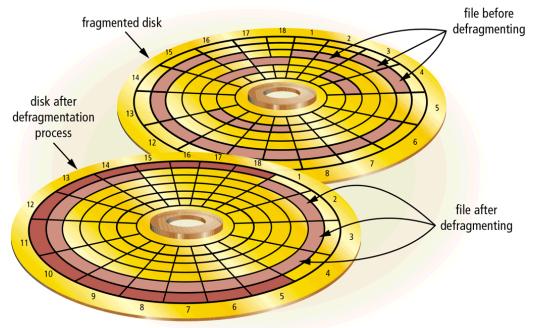
 A disk cleanup tool searches for and removes unnecessary files



 A disk defragmenter is a tool that reorganizes the files and unused space on a computer's hard disk so that the operating system accesses data more quickly and

programs run faster

Defragmenting



A screen saver is a tool that causes a display device's screen to show a moving image or blank screen if no keyboard or mouse activity occurs for a specified time

A file compression tool shrinks the size of a file(s)

A **PC** maintenance tool is a program that identifies and fixes operating system problems, detects and repairs drive problems, and includes the capability of improving a computer's performance

- A backup tool allows
 users to copy, or back
 up, selected files or the
 contents of an entire
 storage medium to
 another storage location
- A restore tool reverses the process and returns backed up files to their original form

