1. 2. Discuss the different types of websites (e.g., e-commerce, informational, social media) and their primary purposes. Provide examples for each type.

Ans    **1. E-commerce Websites**

- **Purpose:** E-commerce websites are designed for buying and selling products or services online. They provide features like product catalogs, shopping carts, secure payment gateways, and customer accounts.

- **Examples:**

    o  **Amazon**: A global online marketplace where you can purchase a wide variety of products, from books to electronics.

    o  **eBay**: An online auction and shopping website where people and businesses buy and sell a broad variety of goods and services.

**2. Informational Websites**

- **Purpose:** These websites are primarily focused on providing information to the user. They often serve as a resource for education, news, or knowledge on specific topics.

- **Examples:**

    o  **Wikipedia**: A free online encyclopedia that provides information on a vast range of topics.

    o  **BBC News**: A website offering news coverage, articles, and analysis on global events.

**3. Social Media Websites**

- **Purpose:** Social media websites are platforms where users create profiles, share content, and connect with others. These sites often focus on building communities and enabling communication.

- **Examples:**

    o  **Facebook**: A social networking site where users can connect with friends, share photos and videos, and join groups of interest.

    o  **Twitter (X)**: A microblogging platform where users post short messages, follow other users, and engage in discussions.

**4. Blogging Websites**

- **Purpose:** Blogging websites allow users to create and publish content, often in the form of articles, opinions, or personal diaries. They can be personal, professional, or focused on specific niches.

- **Examples:**

    o  **WordPress**: A platform that allows users to create and host their blogs, with a wide range of customization options.

    o  **Medium**: A blogging platform where writers publish stories, and readers can engage through comments and recommendations.

**5. Portfolio Websites**

- **Purpose:** Portfolio websites showcase an individual's or company's work, typically used by creatives like designers, photographers, and artists to display their skills and completed projects.

- **Examples:**

    o  **Behance**: A platform where creative professionals can showcase their portfolios, connect with others, and find job opportunities.

    o  **Dribbble**: A community for designers to share screenshots of their work, get feedback, and find inspiration.

**6. Educational Websites**

- **Purpose:** These websites provide courses, tutorials, and educational resources for learners of all ages. They often include features like quizzes, assignments, and certificates.

- **Examples:**

    o  **Khan Academy**: An educational website offering free video tutorials and exercises on a wide range of subjects.

    o  **Coursera**: An online learning platform that provides access to courses from universities and institutions around the world.