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GROUP NO : 13

DEVELOPMENT IN SOFTWARE DEVELOPMENT

TITLE : CROWD FUNDING SOFTWARE APPLICATION

WHAT IS CROWD FUNDING ?

Crowdfunding is a method of raising funds for a project or venture by soliciting small contributions from a large number of people, typically via the internet. Crowdfunding platforms such as Kickstarter, GoFundMe, and Indiegogo allow individuals or organizations to post their ideas and ask for support from the public in the form of financial contributions. The funds raised through crowdfunding are used to finance the development and production of new products, support creative projects, or cover the costs of starting a new business.

Popular Crowd Funding Web Applications

Kickstarter - a platform that focuses on creative projects, such as film, music, and art.

Indiegogo - a global crowdfunding platform that supports a wide range of campaigns, including technology, design, and social impact initiatives.

GoFundMe - a platform that primarily focuses on personal causes and emergencies, such as medical bills, education expenses, and natural disasters.

Patreon - a platform that allows creators to receive recurring payments from their supporters for producing ongoing creative content.

Crowdfunder - a platform that focuses on equity crowdfunding, where investors receive a share in the company in exchange for their investment.

Circle Up - a platform that focuses on consumer and retail brands, providing early-stage startups with access to growth capital.

These are just a few examples of the many crowdfunding applications available. Each platform has its own unique features and focus, so it's important to research and compare them to find the best fit for your specific needs.

KICKSTARTER

Kickstarter is a popular crowdfunding platform that allows individuals and organizations to raise funds for creative projects and start-up ventures. It was launched in 2009 and has since become one of the largest crowdfunding websites in the world, with millions of users from around the globe. On Kickstarter, people can post their ideas for products, films, music, games, and other creative projects, along with a funding goal and a deadline. Supporters can then pledge money to help bring the project to life, with the funds being collected only if the project reaches its funding goal by the deadline. In exchange for their support, backers typically receive rewards such as early access to the product or exclusive merchandise.

BASIC STEPS TO BE FOLLOWED IN DEVELOPING A SOFTWARE APPLICATION

- Research
- Define the goals

- Build a Good Team
- Choose Technology Stack
- Develop the Software
- Launch and Market the Software

what are the tools needed to build a software application….

The tools needed to build a software application depend on several factors, such as the programming language, the platform, the development approach, and the complexity of the application. Some common tools for software development include:

Integrated Development Environment (IDE) - used for writing, testing and debugging code.

Source Code Control Systems (SCCS) - used for version control and collaboration.

Project Management Tools - used for tracking tasks, milestones, and deadlines.

Debuggers - used to test and find errors in code.

Build Automation Tools - used to automate the build process and ensure consistency.

Test Automation Tools - used to automate testing and improve software quality.

Database Management Systems (DBMS) - used to store and retrieve data.

Collaboration Tools - used for communication and collaboration among team members.

The specific tools used can vary greatly based on the development methodologies, programming languages, and platforms being used