

FLUTTER



DEAF YOUNG
CODE

Project number : 2023-2-IT03-KA220-YOU-000179130



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What is Flutter?



Flutter is an open-source UI development framework created by **Google**. It is primarily used for building **mobile applications**, **web applications**, **desktop applications**, and **embedded systems**, all from a single codebase.



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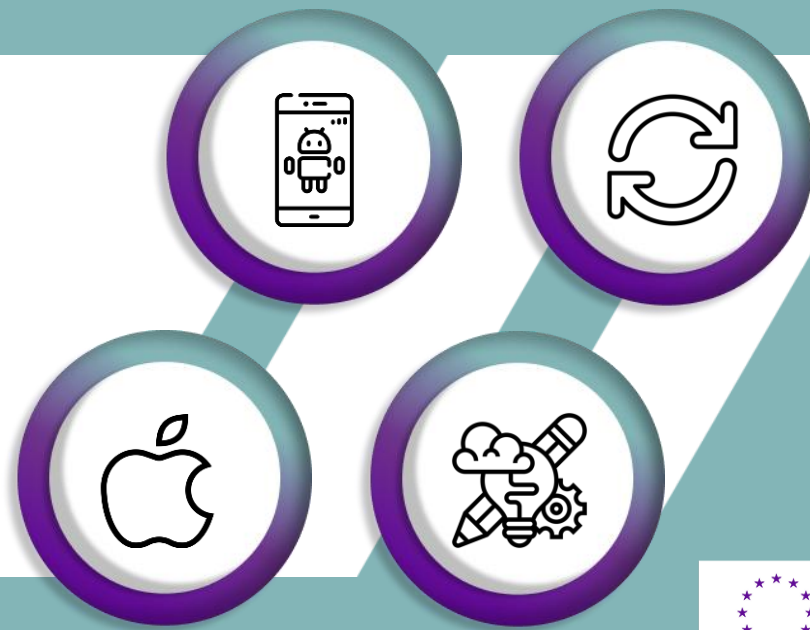
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Key Features

1. **Cross-platform Development:**
Create applications for multiple platforms (Android, iOS, web, desktop) using a single codebase.
2. **Fast Development:**
The **hot reload** feature instantly reflects changes in the code, speeding up the development process.
3. **High Customizability:**
Enables the creation of highly flexible and visually appealing user interfaces for diverse design needs.



What can Flutter be used for?

1.

Mobile Application Development:

Quickly build visually stunning and well-functioning apps for Android and iOS.

2.

Web Application Development:

Create responsive and modern websites.

3.

Desktop Applications:

Develop programs that run on Windows, macOS, and Linux.

4.

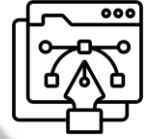
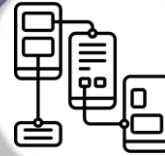
Prototyping:

Rapidly create functional prototypes for new applications.

5.

Interactive Tools and Games:

Flutter is increasingly used for creating simple games or interactive visual content.



Why is it useful for the deaf?



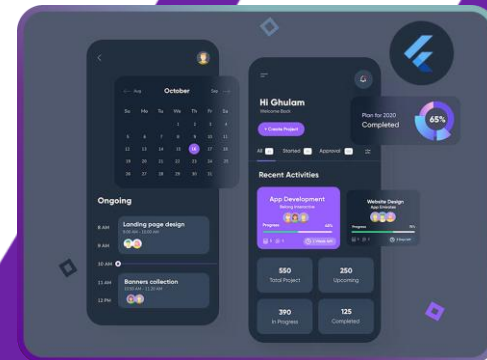
Flutter is a modern technology that provides opportunities for deaf individuals to create digital content and engage in innovative work.

Here's why it would be valuable:

1.

Equal Opportunities in Technology

- Flutter is a **text-based and visual tool**, which means it is just as accessible for deaf developers as it is for hearing ones.
- Coding doesn't rely on hearing, making it an excellent opportunity for deaf individuals to participate in the digital world.



Flutter Free App UI Template



Why is it useful for the deaf?



2.

Enhances Creativity

- Flutter allows deaf individuals to bring their ideas to life, such as creating communication apps or visual tools for their communities



3.

Employment Opportunities

- There is a growing demand for Flutter applications, and deaf individuals can gain competitive skills in this field.
- They can work in various roles, such as:
 - Mobile App Developer / Web Developer / Frontend Programmer
- Remote work is also an option, offering additional flexibility.



Why is it useful for the deaf?

4.

Developing Community Apps

- Flutter can be used to build apps tailored for the deaf community, such as sign language learning apps or visual communication aids.



Why learn Flutter?



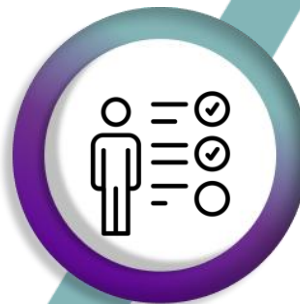
In-demand Skills:

- Cross-platform development is growing rapidly, and Flutter is one of the most popular technologies in this field.



Marketable Career:

- Those who learn Flutter can quickly find jobs as programmers or developers.



Why learn Flutter?



Independent Projects:

- Flutter empowers deaf individuals to create their own projects, such as apps that improve their daily lives.



Self-fulfillment:

- Learning programming allows deaf individuals to become visible and valuable contributors to the tech industry.



Thank you for your attention!



Stay tuned for the next presentation!

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