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“How to Download IntelliJ IDEA”

PROFESSIONAL BACHELOR THESIS

Study Programme: Computer Systems

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Introduction

IntelliJ IDEA is a popular integrated development environment (IDE) developed by JetBrains. It is widely used for Java development but also supports many other programming languages through plugins. To use IntelliJ IDEA, users first need to download and install the software correctly. This report explains the steps involved in downloading IntelliJ IDEA safely and efficiently.

Accessing the JetBrains Official Website

To begin the download process, users should visit the official JetBrains website. This ensures that the installation files are safe, up to date, and free from harmful software.

1. Open a web browser (Chrome, Edge, Firefox, or others).
 2. In the search bar, type "**IntelliJ IDEA download**" or go directly to the official JetBrains website.
 3. Navigate to the IntelliJ IDEA product page.
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Choosing the Correct Version

JetBrains offers two main editions of IntelliJ IDEA:

a. IntelliJ IDEA Community Edition

- Free to use
- Ideal for students and beginners
- Supports Java, Kotlin, Android development, and basic features

b. IntelliJ IDEA Ultimate Edition

- Paid version (free trial available)
- Includes advanced tools for enterprise development, web frameworks, database tools, and more

Users should choose the edition according to their needs. Most beginners choose the Community Edition.

Selecting the Operating System

The download page provides versions for:

- Windows
- macOS
- Linux

Users must select the installer that matches their operating system. This ensures compatibility and smooth installation.

Starting the Download

Once the correct edition and operating system are selected:

1. Click the “Download” button.
2. The installer file begins downloading to the computer.

Wait until the download is complete before running the installer.

Verifying System Requirements

Before installation, users should ensure their system meets the minimum requirements:

- Sufficient RAM (8GB recommended)
- Adequate disk space
- Compatible operating system version
- A stable internet connection for updates and plugins

Meeting these requirements helps the software run smoothly.

Installing IntelliJ IDEA

After downloading, the next step is installation:

- Open the downloaded installer file
- Follow the setup wizard instructions
- Choose installation options (such as desktop shortcut, file associations)
- Complete the installation and launch IntelliJ IDEA

Although this step is not part of downloading, it is closely related and important to understand.

CONCLUSION

Downloading IntelliJ IDEA involves visiting the official JetBrains website, choosing the correct software edition, selecting the appropriate operating system, and starting the download. By following these steps, users ensure they obtain a safe and up-to-date version of IntelliJ IDEA suitable for their development needs. Once downloaded, they can proceed to installation and begin using the IDE for software development.