

# LINK TO IDEs

## Tools & IDEs Breakdown

### ◆ GitHub

- **What it is:** A cloud-based platform for version control and collaboration using Git.
- **Use case:** Hosting repositories, managing code history, team collaboration, and deployment pipelines.
- **Link:** <https://github.com/>

### ◆ Visual Studio / Visual Studio Code

- **What it is:**
  - **Visual Studio** → Full-featured IDE mainly for .NET, C++, and enterprise projects.
  - **Visual Studio Code (VS Code)** → Lightweight, extensible editor that becomes a Java IDE with extensions.
- **Use case:** Writing, debugging, and running code locally.
- **Link:** <https://visualstudio.microsoft.com/>  
(visualstudio.microsoft.com in Bing)
- **VS Code Extensions for Java:** Extension Pack for Java

### ◆ Netlify

- **What it is:** A hosting and deployment platform for static sites and frontend projects.
- **Use case:** Deploying websites directly from GitHub repos, continuous integration, free hosting for projects.
- **Link:** <https://www.netlify.com/>