Installation Guidelines for the HAnS Tool:

This section offers comprehensive installation instructions for the HAnS (Helping Annotate Software) tool. By following these guidelines, you will be able to configure the HAnS tool within your Integrated Development Environment (IDE).

Before you start installing HAnS, make sure your system meets the following requirements:

- A. You have a Windows, IOS, or Linux operating system.
- B. You have one of these IDEs (IntelliJ IDEA, PyCharm and Android Studio) installed on your system to proceed with the installation.

Follow the steps below to download and install the HAnS tool:

Downloading HAnS:

To initiate the download process, first visit the official JetBrains Marketplace for <u>HAnS</u> <u>Plugin</u>. Once you are on the website, look for Compatibility in the right-hand corner and then select the section located under Versions.

Here are the steps to download HAnS:

- Using the built-in plugin system in your IDE, navigate to Settings/Preferences > Plugins > Marketplace.
- Perform a search for "HAnS," and proceed to install the plugin.

If you encounter difficulties finding it through the built-in system, you also have the option for manual installation:

- Download the latest release from this link: <u>HAnS Latest Release</u>.
- Install the plugin manually by accessing Settings/Preferences > Plugins > ** > Install plugin from disk...

To ensure a successful installation of the HAnS tool, you need to follow a few steps:

- Launch the IDE. Create a new software project or open an existing one.
- You should then be able to access the features of the HAnS tool within your IDE, including code completion, syntax highlighting and feature annotation support.

Troubleshooting:

If you encounter any problems while installing or configuring the HAnS tool, you can refer to the official documentation available on the HAnS GitHub & HAnS-Bitbucket or contact the developers for assistance. In this chapter, we provided comprehensive installation guidelines for the HAnS tool. By following these steps, you can integrate HAnS into your chosen integrated development environment, helping to streamline feature annotation and management during your software development tasks.