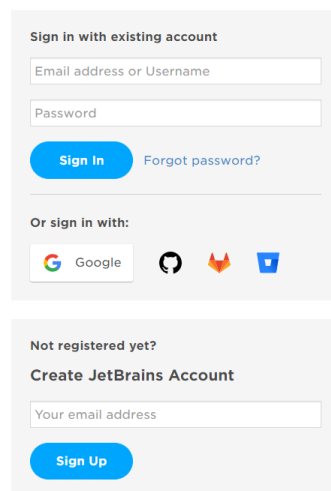


## IntelliJ Idea - Installation and Configuration

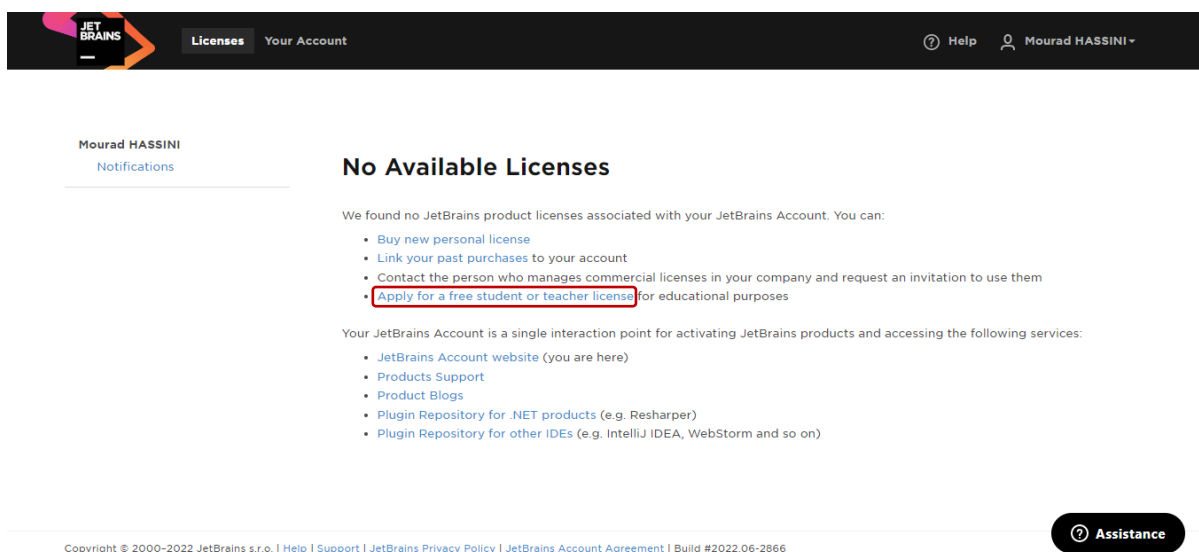
Dans ce workshop, nous allons comprendre comment installer et configurer IntelliJ IDEA. IntelliJ IDEA, également connu sous le nom de "IntelliJ", "IDEA" ou "IDJ", est un environnement de développement intégré (IDE) conçu pour développer des logiciels informatiques basés sur la technologie Java. Il est développé par JetBrains.

- 1- La première chose à faire est de créer un compte JetBrains avec l'email d'esprit en accédant au lien suivant : <https://account.jetbrains.com/login>



The screenshot shows the JetBrains account management interface. It has two main sections. The top section, 'Sign in with existing account', contains input fields for 'Email address or Username' and 'Password', a blue 'Sign In' button, and a link for 'Forgot password?'. Below this is a section 'Or sign in with:' with icons for Google, GitHub, and other providers. The bottom section, 'Not registered yet? Create JetBrains Account', has an input field for 'Your email address' and a blue 'Sign Up' button.

- 2- Après la création du compte, vous devez acheter une nouvelle licence en suivant les instructions suivantes :



The screenshot shows the 'Licenses' tab in the JetBrains account dashboard. The user is logged in as 'Mourad HASSINI'. The main heading is 'No Available Licenses'. Below it, a message states: 'We found no JetBrains product licenses associated with your JetBrains Account. You can:'. A list of options follows: 'Buy new personal license', 'Link your past purchases to your account', 'Contact the person who manages commercial licenses in your company and request an invitation to use them', and 'Apply for a free student or teacher license' (which is highlighted with a red box). Further down, it explains that the JetBrains Account is a single interaction point for activating products and accessing services like the JetBrains Account website, Product Support, Product Blogs, and Plugin Repository for .NET and other IDEs. At the bottom, there is a copyright notice and an 'Assistance' button.

Je souhaite voir cette page en: 🇫🇷 Français Continuer ×

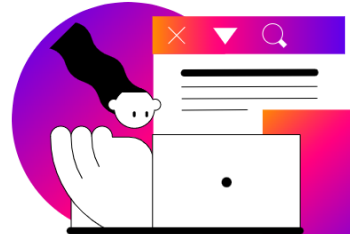
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Après la confirmation du formulaire, un email de vérification sera envoyé à l'adresse mail utilisé lors du remplissage du formulaire :

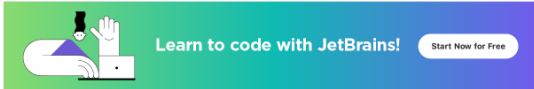
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Kind Regards,  
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Version 4.0, effective as of September 1, 2021

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Status: ☒ I'm a student ☐ I'm a teacher

Level of study:


Is Computer Science or Engineering your major field of study?  
☒ Yes ☐ No

☒ I have read and I accept the [JetBrains Account Agreement](#)

☒ I consent to the use of my name, email address, and location data in email communications regarding JetBrains products held, or services used, by me or my organization. [More](#)

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4- Passons à l'installation, en accédant à ce lien <https://www.jetbrains.com/idea/download/#section=windows> vous devez télécharger et installer la version « **Ultimate** » en suivant les instructions suivantes :

**IntelliJ IDEA** [À venir dans la prochaine version](#) [Nouveautés](#) [Fonctionnalités](#) [Ressources](#) [Tarifs](#) [Télécharger](#)

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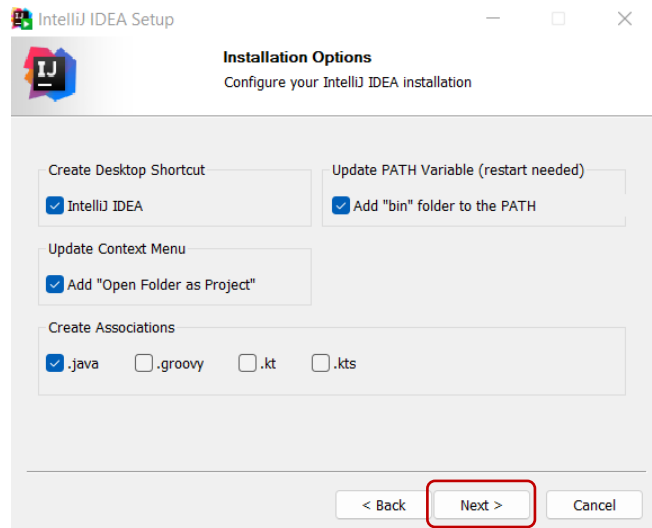
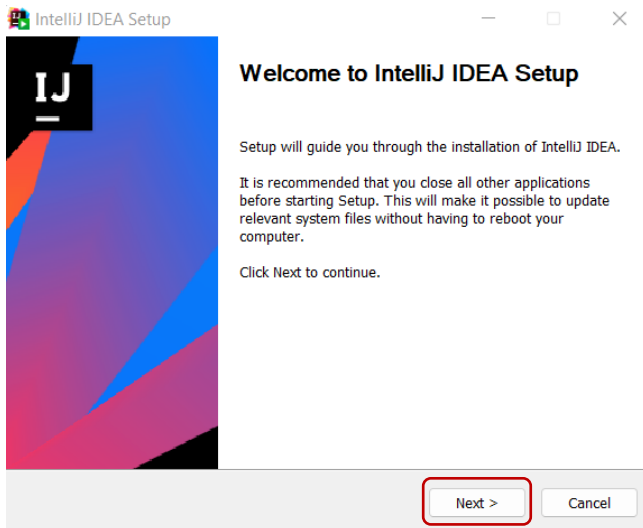
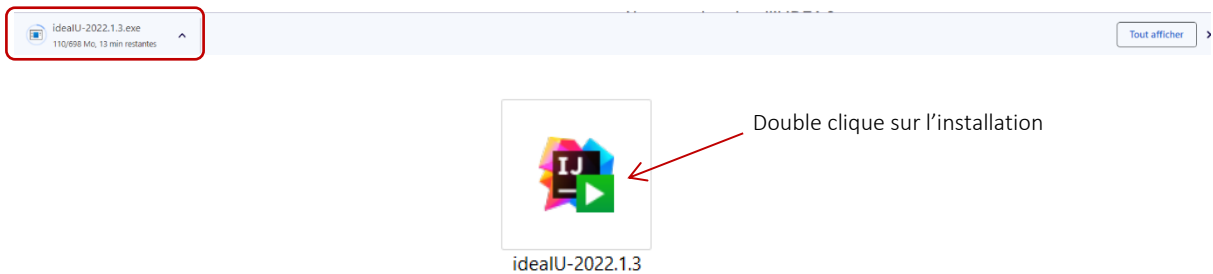
IntelliJ IDEA

## Merci d'avoir téléchargé IntelliJ IDEA !

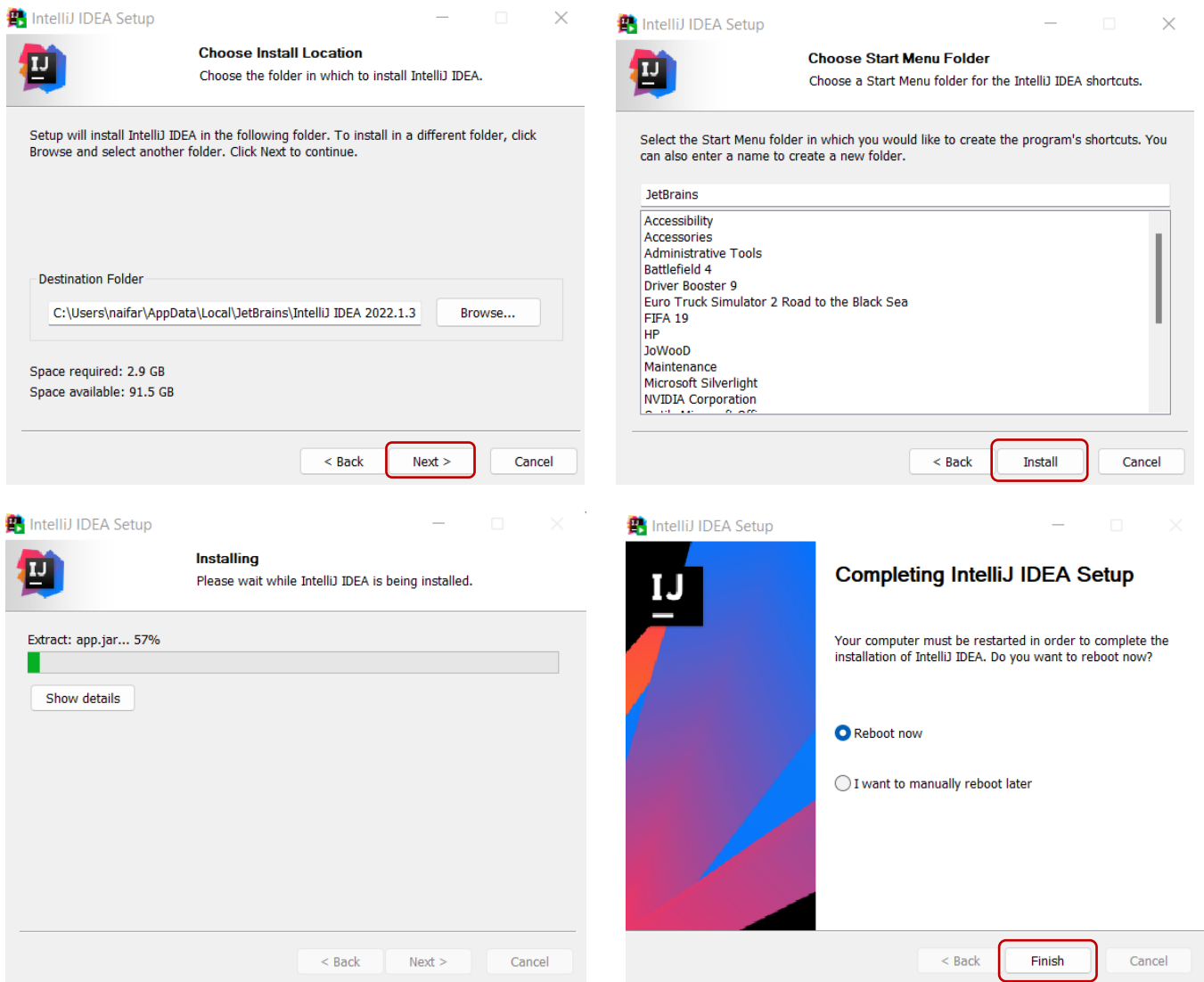
Votre téléchargement devrait commencer sous peu. Si ce n'est pas le cas, veuillez utiliser le [lien direct](#).

Téléchargez et vérifiez le fichier [SHA-256 checksum](#).

[Logiciel tiers utilisé par IntelliJ IDEA Ultimate Edition](#)







5- Passons à la configuration de IntelliJ :

a. Ouvrez l'IDE :



Double clique sur l'icône d'intellij

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Version 1.4, effective as of September 22, 2021

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Exit Continue

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Help JetBrains improve its products by sending anonymous data about features and plugins used, hardware and software configuration, statistics on types of files, number of files per project, etc. Please note that this will not include personal data or any sensitive information, such as source code, file names, etc. The data sent complies with the [JetBrains Privacy Policy](#).

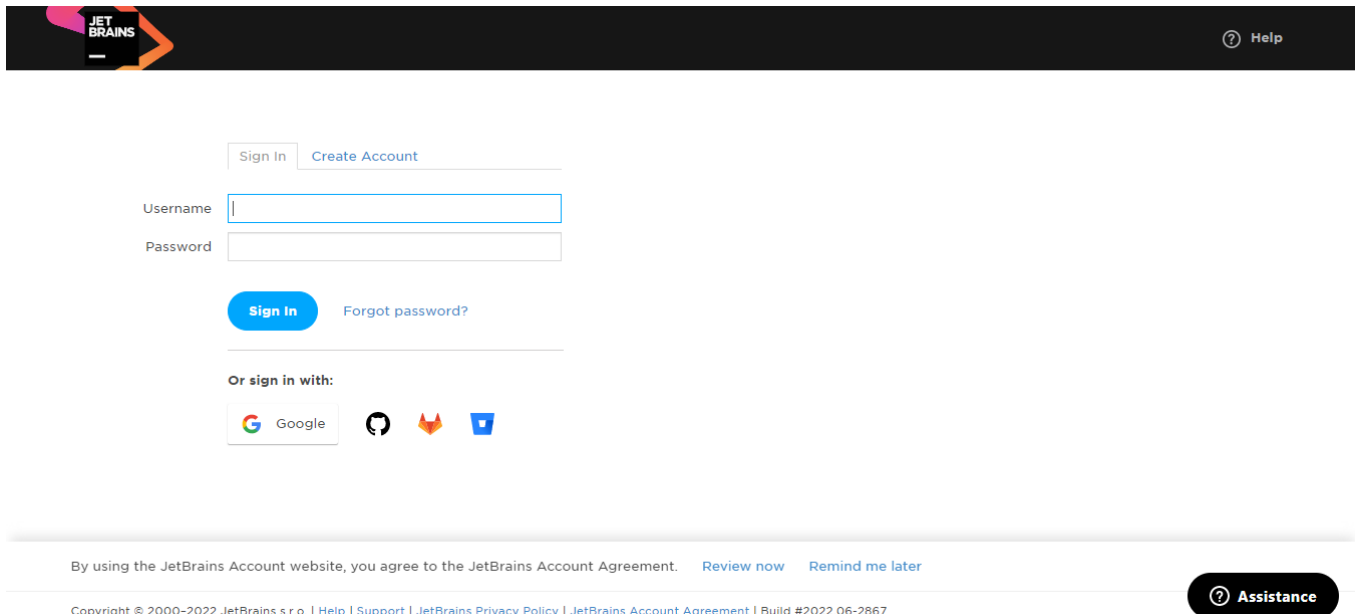
Data sharing preferences apply to all installed JetBrains products.

You can always change this behavior in Settings | Appearance & Behavior | System Settings | Data Sharing.

Don't Send Send Anonymous Statistics

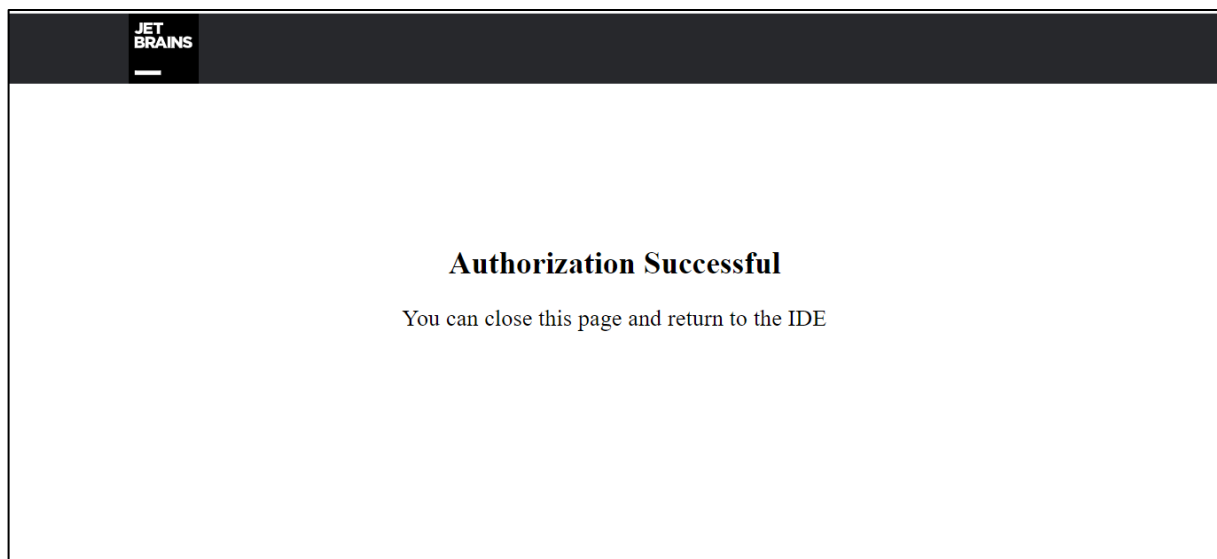
- b. Associez IntelliJ avec votre compte JetBrains pour pouvoir utiliser votre licence comme suit :

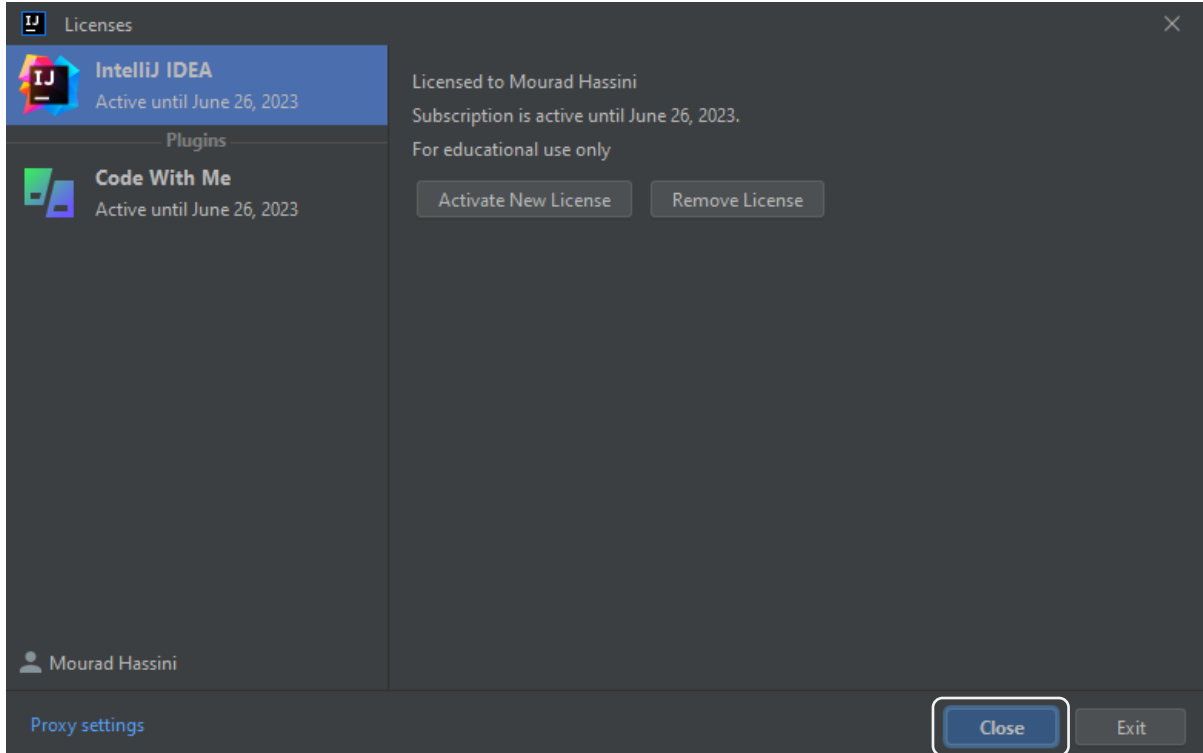
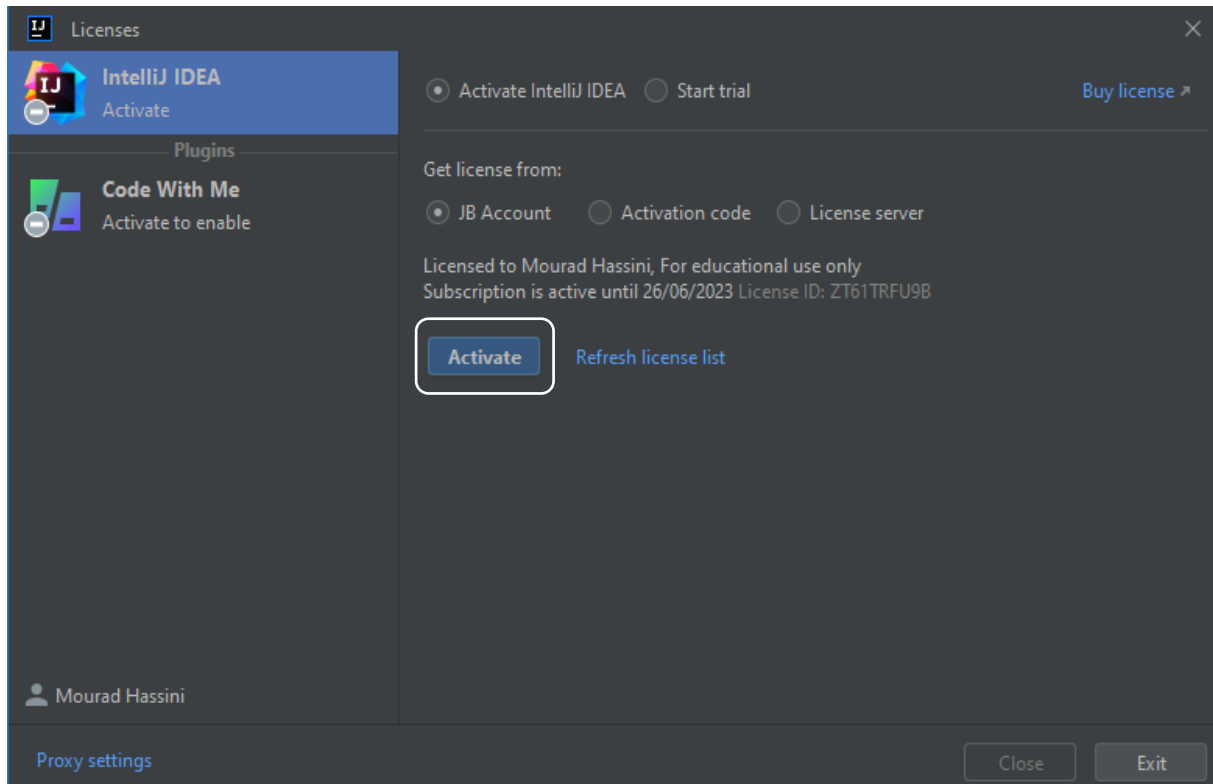
Vous devez vous authentifier à votre compte JetBrains à partir du navigateur pour finaliser l'association.

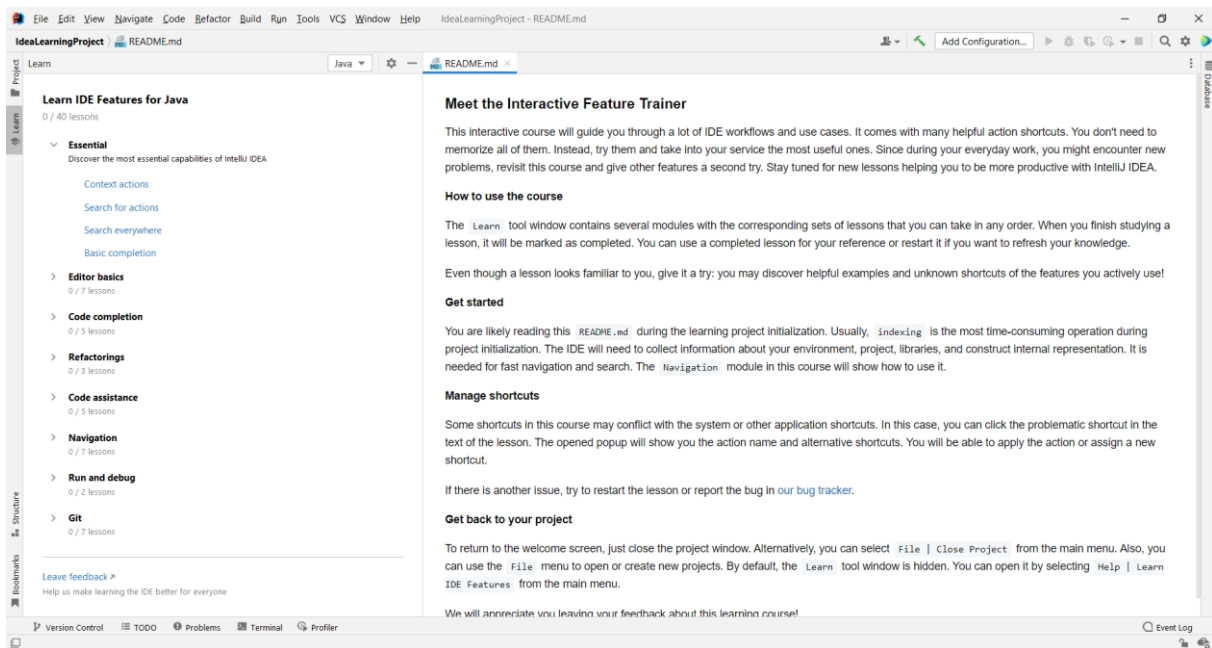


The screenshot shows the JetBrains Account website login interface. At the top left is the JetBrains logo. In the top right corner, there is a 'Help' link with a question mark icon. The main content area features two tabs: 'Sign In' (selected) and 'Create Account'. Below these are input fields for 'Username' and 'Password'. A blue 'Sign In' button is positioned below the password field, with a 'Forgot password?' link next to it. Below the login fields, there is a section titled 'Or sign in with:' followed by icons for Google, GitHub, and Bitbucket. At the bottom of the page, a footer contains a disclaimer: 'By using the JetBrains Account website, you agree to the JetBrains Account Agreement.' with links for 'Review now' and 'Remind me later'. Below this is a copyright notice: 'Copyright © 2000-2022 JetBrains s.r.o. | Help | Support | JetBrains Privacy Policy | JetBrains Account Agreement | Build #2022.06-2867'. On the far right of the footer is an 'Assistance' button with a question mark icon.

Après l'authentification, un message de succès s'affiche.

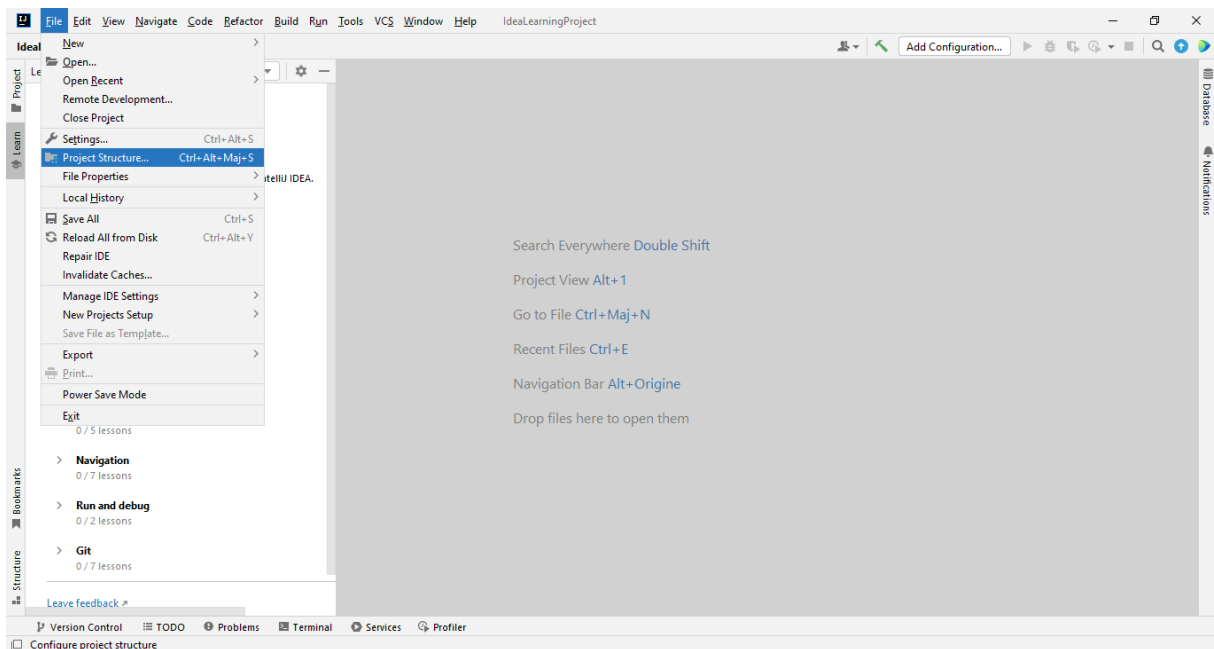




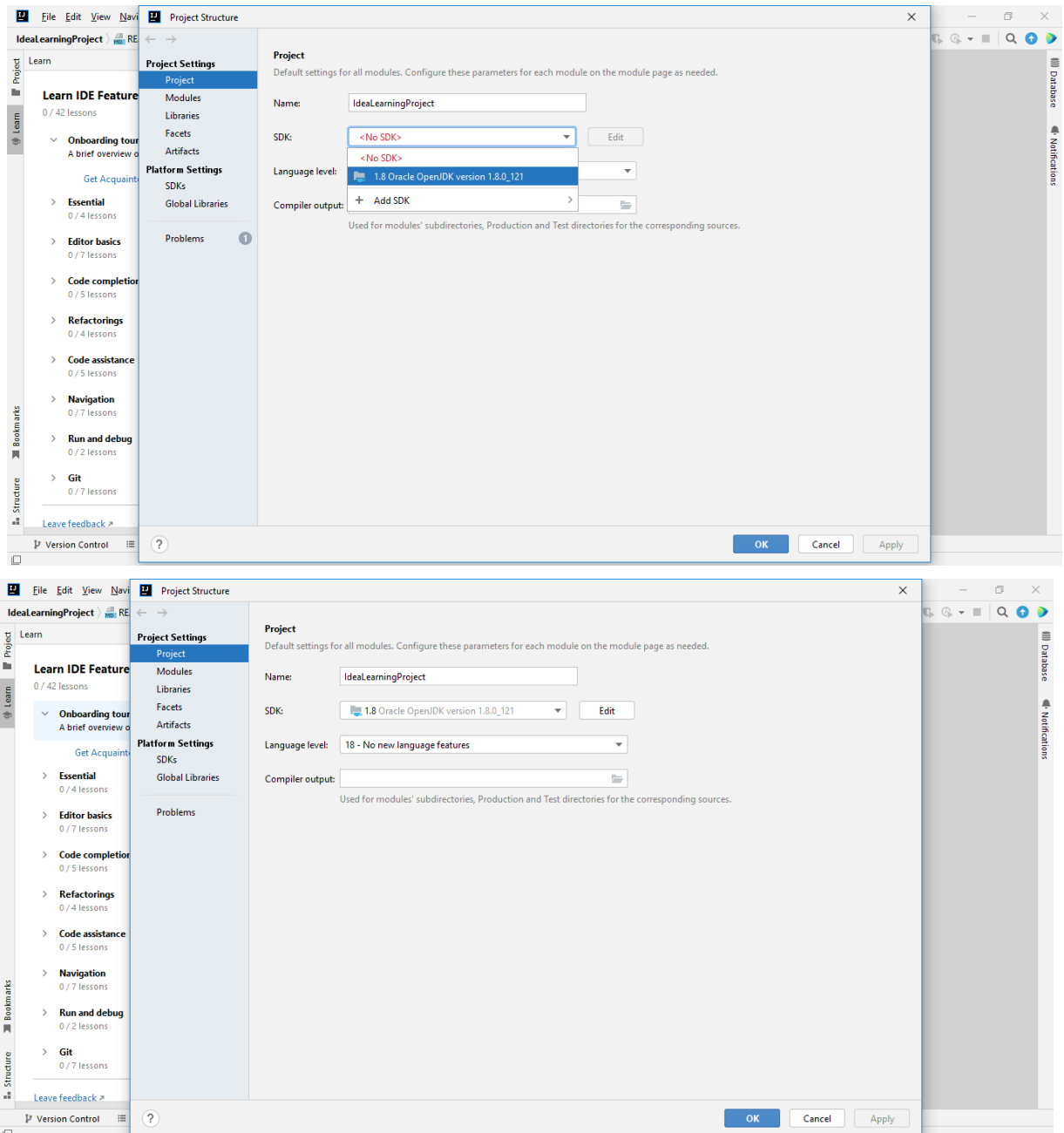


c. L'étape suivante est de faire pointer IntelliJ sur JDK 8 :

- Cliquer File → Project Structure.

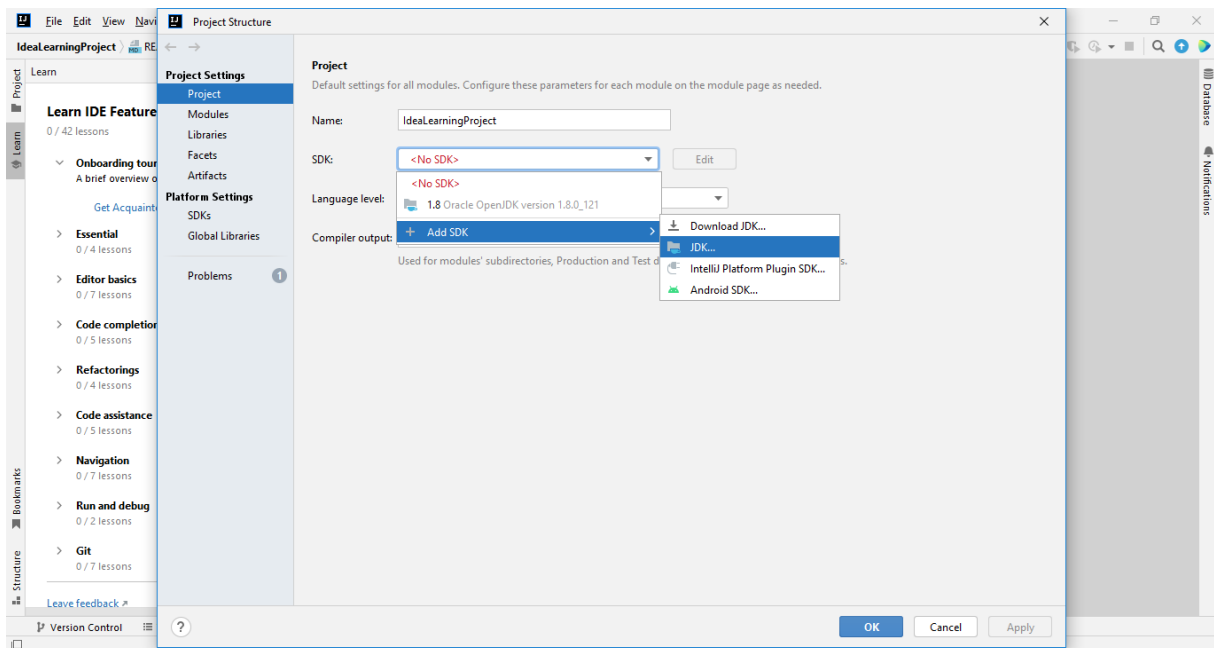


- Accédez à l'onglet "Project". Au niveau de "SDK", si 1.8 est une option, choisir 1.8.



Si la version 1.8 ne figure pas dans la liste, vous devez suivre les étapes suivantes :

- Cliquer Add SDK → JDK.



- Sélectionnez le dossier Java JDK approprié.
- Cliquez « Open » et puis « OK »