**Connection to Digital Ocean server**

Before starting, make sure you have placed your public and private SSH key files in your *C:/Users/<your-user>/.ssh*/ folder. If you don’t have a folder like that simply make one and put in the files.If you lost your keys contact the admin at [patrick.vincent@live.dk](mailto:patrick.vincent@live.dk) or 51287747 for a new key.

There are two programs we would like to connect to the server. MySQL and IntelliJ.

**Connecting MySQL**

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| 1. It’s time to create a new connection in your MySQL application. In your homepage, begin setup for a new connection by pressing the  (plus sign). |
| 1. Apply a good connection name and set connection method to ”Standard TCP/IP over SSH”. Input given user info to the correct fields. Do NOT apply a path to SSH Key File as that will crash the connection attempt. |
| 1. A window will pop up to tell you you have completed connection settings correctly. |

**Connecting IntelliJ**

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| 1. Open the Database tab and create a new data source with  select MySQL. |
| 1. In the General tab, apply given information for the MySQL database. |

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| 1. Hop over to the SSH/SSL tab. Enable Use SSH Tunnel and press the  . |
| 1. Press the  to add a new configuration. Apply droplet server information here. In Authentication type select Key Pair and find your grassroot private key. Finally test the connection. Don’t forget to apply settings. |
| 1. You should receive this window. And your connection has been verified. Don’t forget to apply settings. |