# Appendix B: Installation Guide

Below are the steps necessary to be able to interact with the front-end interface we developed. These directions cover all steps needed, from installation to interacting with the tool.

## Neo4j and NeoDash

**STEP 1-**

Open Web browser and search for <https://neo4j.com/download/> , Click on Download [28]Graphical user interface, application

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Fill in the details and continue to download.

Graphical user interface, application

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**On the next page, make sure you follow the instructions on the page. Make sure to copy the activation key.**

**Step 2-**

Start installing Neo4j downlaoded file.

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After completing the installation, Run Neo4j.

**Step 3-**

After running Neo4j, Paste the activation key which was copied from the web.

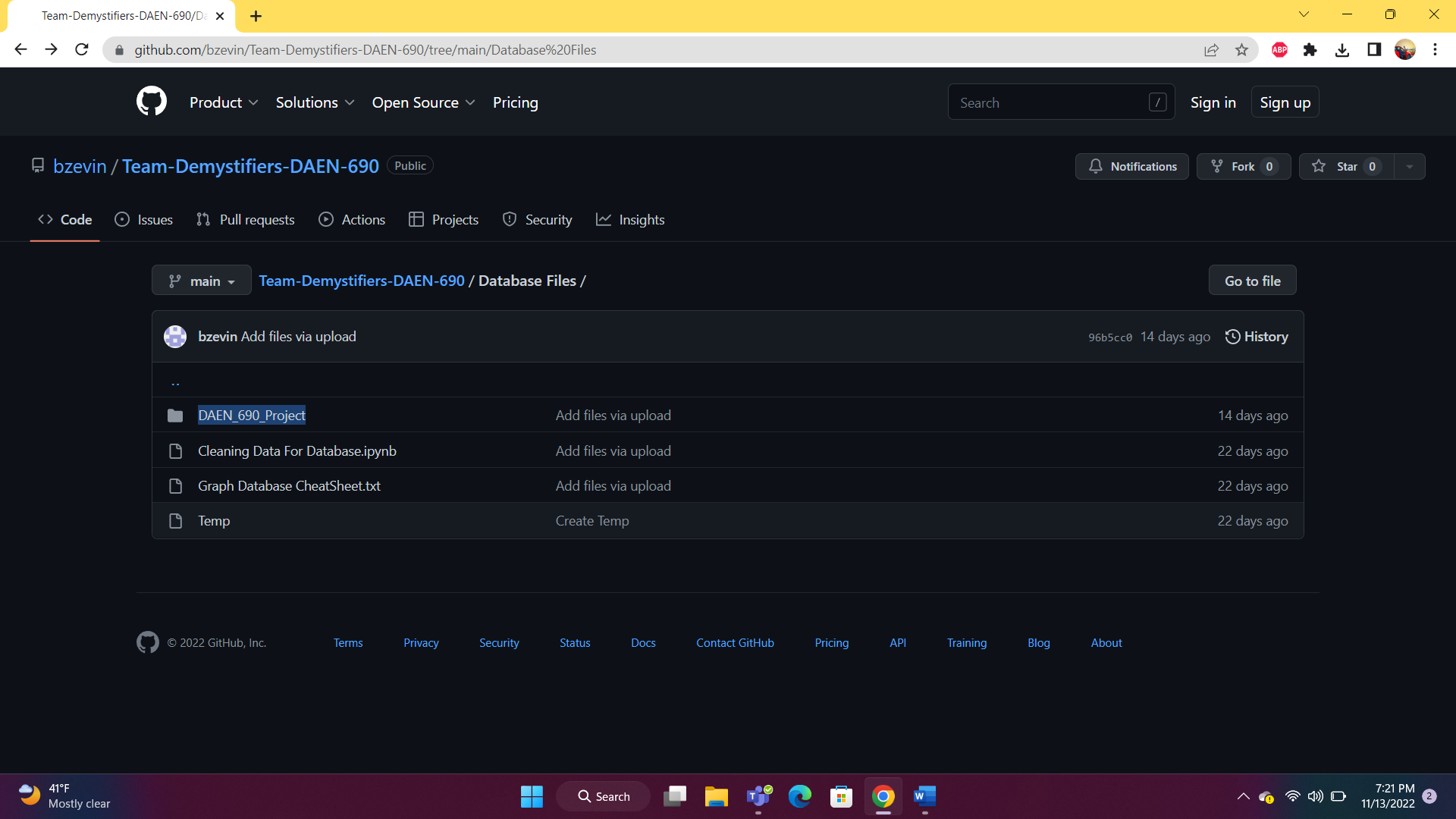
Graphical user interface, application

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**Step 4- Creating Project or uploading an existing Project**

The project file can be downloaded from the GitHub repository. **To access GitHub repository**( [29] )

Download the GitHub repository and select the database folder. Then you can access the DAEN\_690\_Project folder.



After downloading the GitHub repository, to create or upload an existing project click on new and select Create project and select Create project from directory.

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Select the project folder which is downloaded from GitHub and then select the folder into Neo4j.

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**Step 5-**

After importing the project, create new DBMS from dumb.

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To create DBMS, Give a name and a password then select create. Make sure to change the version to 4.4.11.

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**Step 6- Installing NeoDash**

Open <https://install.graphapp.io/> on the web browser and select NeoDash.

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**Step 7- Start Database and connect to Neodash**

After installing Neodash, Start the database.

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Select Graph apps and open NeoDash.

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**Step 8- Connect Neodash to Neo4j**

Make sure that the database is in active Status and then open Neodash.

Graphical user interface

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After Connecting the Neo4j Desktop, you should be able to use the dashboard.

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**Step 9 – Accessing Dashboard**

After connecting NeoDash to Neo4j, to access the dashboards upload them into NeoDash. Select upload on the left side of the NeoDash menu.

Graphical user interface, application, website

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And then select to upload from file.

Graphical user interface, text

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Select the Dashboard from the folder which was downloaded from GitHub. You can find the Dashboard files in the DAEN\_Project folder. [29]

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You can follow the following path to access the Dashboard

[Team-Demystifiers-DAEN-690/Database Files/DAEN\_690\_Project/]

Graphical user interface

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After selecting the dashboard Select Load Dashboard on the Top right side of the Pop-up.

And you should be able to access the dashboard.

Graphical user interface, application

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