

Force direct visualization of phylogenetic trees

Information:

The group is formed by:

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Project:

The project's repository can be found at: https://github.com/vascoreves44818/PS_G35_2021

To have access to the repository send an email asking for access to one of the following emails:

- Vasco Revés: vascoreves52@gmail.com \ 44818@alunos.isel.ipl.pt

The repository is divided into the following folders:

- Deliveries: Contains all the delivered documents to this date.
- PerformanceTests: Contains the scripts used to test the graphic drawing libraries.
- App-NodeJS: Contains all of the source code developed in the making of the project, this will contain all of the components, from back-end to front-end.

Run the application:

Open command line on App-NodeJS directory:

- 'npm install' to install all dependencies listed in package.json
- 'node index.js' to start server
- Access <http://localhost:8080/phyloviz/home> and navigate through the application.

To test the application, attached to this delivery will be a file containing a newick tree, newickTree.txt.

Note that this is not the final version of the application and changes will be made.