NOVA

NOVA SCHOOL OF SCIENCE & TECHNOLOGY

Interação Pessoa-Máquina

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Synapse

Stage 4: Functional prototype

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URLs

1) Prototype:

https://synapse-app-g27.vercel.app/

https://github.com/annabiausque/ipm_website_27

2) Project:

https://annabiausque.github.io/ipm_project_27/

Startup Instructions:

To test our app you can simply access this link:
https://synapse-app-g27.vercel.app/

Or since the professor told us to provide a project, which cannot be modified past 23/11/2024, we also provide the following zip, to test our app, download it.

(drive link with zip)

Create an empty folder and extract the content onto this folder. Open a terminal and navigate into the directory where you will have a folder called, "dist" (stay on that root folder, not inside "dist")

Run:

- npm install -g serve
- serve -s dist

Copy and paste one of the urls made by node.js into your browser. Should look like the e.g. (attached image).

If you want to clone the repository on Github, use the readme file and follow the instructions.

Requirements for the scenarios:

As a tester, you will need to create two accounts, one as a teacher and one as a student. The credentials are up to you, but make sure you don't lose them while testing the application. Whenever "yourPass" and "yourEmail" are written in the scenarios, we are referring to the credentials you created.

Scenarios

1) You're a computer science student who needs to make a group of three for a project in the human computer interaction course. You don't know anyone in the course, and the deadline to form a group is by the end of the week. You're looking for teammates with strong programming skills since you're

more interested in graphic design. The teacher has decided to use the Synapse app for this project and has given you the project code: CC02E. Your email is "yourEmail", and your password is "yourPass". Your task is simply to use the code given by the teacher, join the project and enter a group.

2) You're a teacher who wants to start a new group project for your students during the practical Data Modeling classes, the topic is 'Graph generation with neo4j'. The deadline for the project submission is due December 18th, 2024. You require that no one does the project alone, however the number of students should not exceed 3. There should be a total of 4 groups. You want the students to form their groups and upload their reports directly on the Synapse platform. Your teacher's email is "yourEmail", and your password is "yourPass".

3) You are a teacher who supervises 9 students. The deadline for group formation among students just expired yesterday, and you required that each group should have exactly 3 people. Today you want to make sure that the groups meet the minimum number of students per group. Seems like Group 2 does not meet the requirements. You want to send an email to all the students, outside Synapse. Your teacher's email is "alberto@gmail.com", and your password is "email_alberto".

Issues with the implementation :

- Page "Single group" : missing the ressources and ability to upload new work. Button for sending email is static.
- Page "Forms' (for the teacher to create a new project) : some issues with the uploading of ressources : it works but you can't see it ; you can't delete a skill once you've typed it.
- Page "Match" : some bugs and visual issues. If it happens, reload the page and try again.
- Page Profile : some infos are static.