Digtal Schools

Connect Teacher and Students

What is needed?

- Plattform to share Files
- Section where Students can help together
- Easy Management

Easy Management

- For this Theme i decided to create a GUI based on Java.
  - Teachers can
    - Create Accounts for Students
    - Manage the Grades
    - Create Themes and add it to Grade
    - Upload Files with a short Description to Themes

Plattform to share Files

- I created a Dashboard based on HTML
  - A Sidebar where the Student can view all Themes
  - A Navbar at the top where information can be displayed
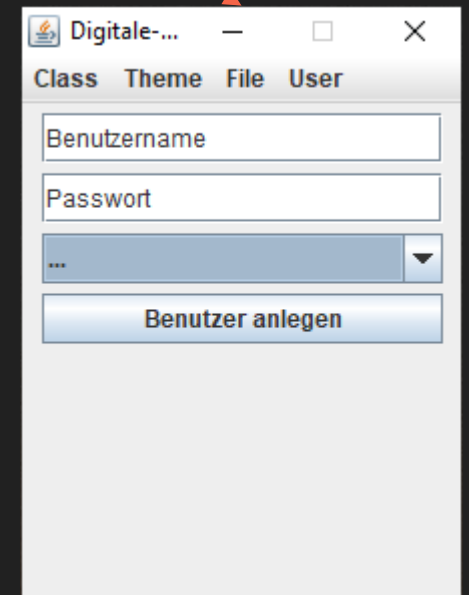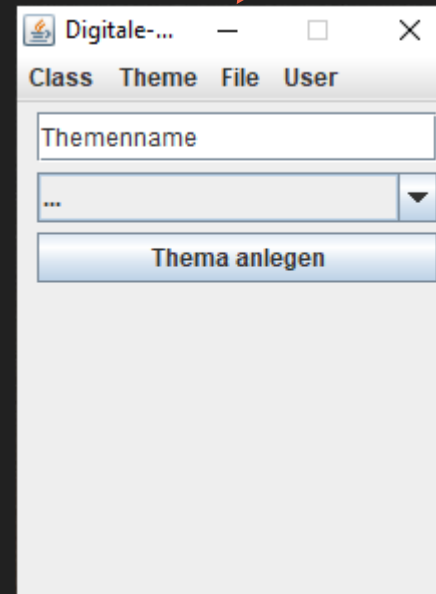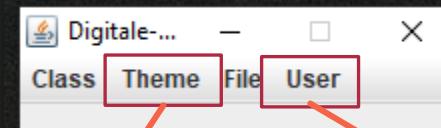 - A Content Panel for ex. Tables

Section where Students can help together

- This was the hardest idea
  - First, i decided to create a Ticketsystem where Students can ask Teachers for Information
  - Last, i created a Chatroom where Students talk and help together
    - Open Questions here
      - How to save the data?
      - Create a #general-chat, #grade-level-chat, #grade-chat?
        - If so, the older stundets can help younger stundets also.

The GUI

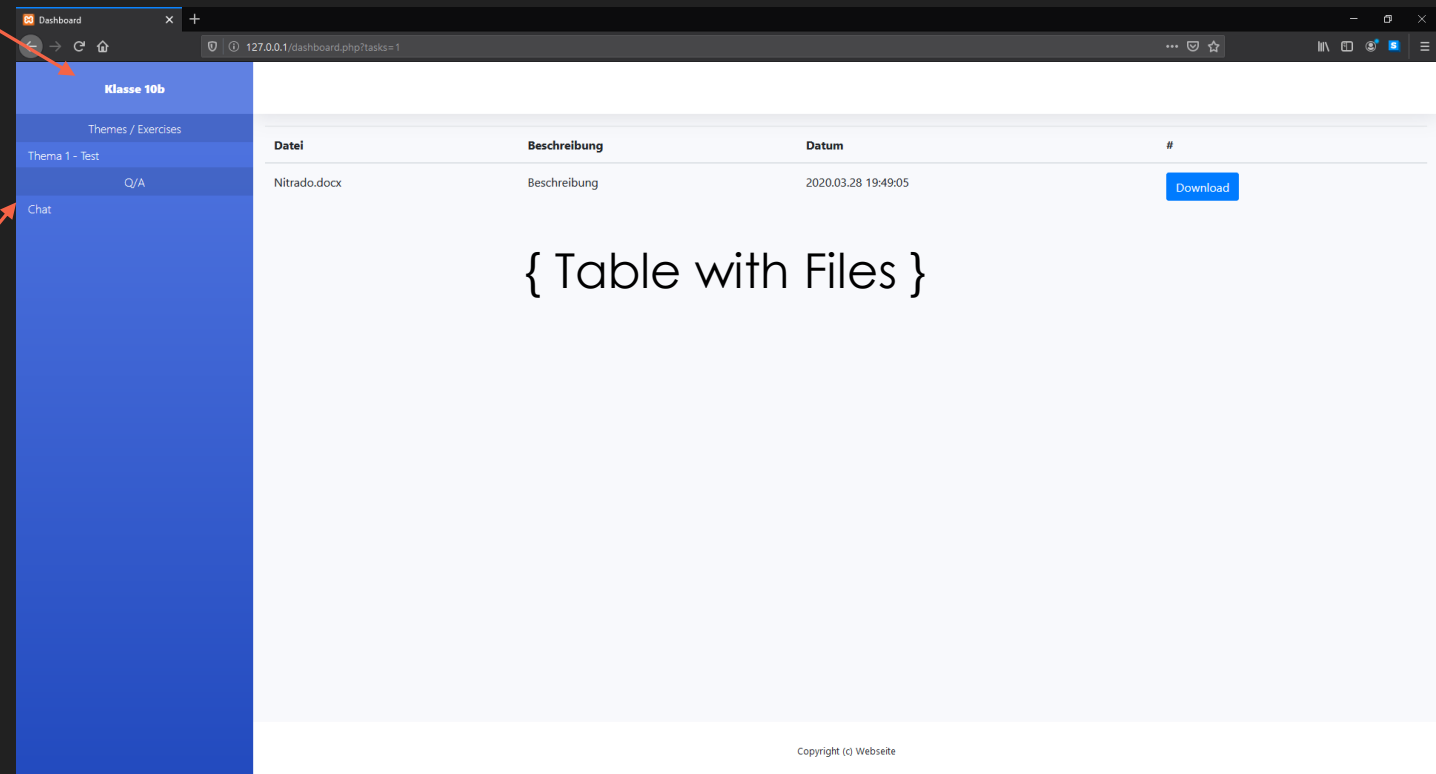Executable Jar
Teachers doesnt log in to edit Data.

The Website - Dashboard

Grade-Name

Themes are listed unter the Category „Themes / Exersices"
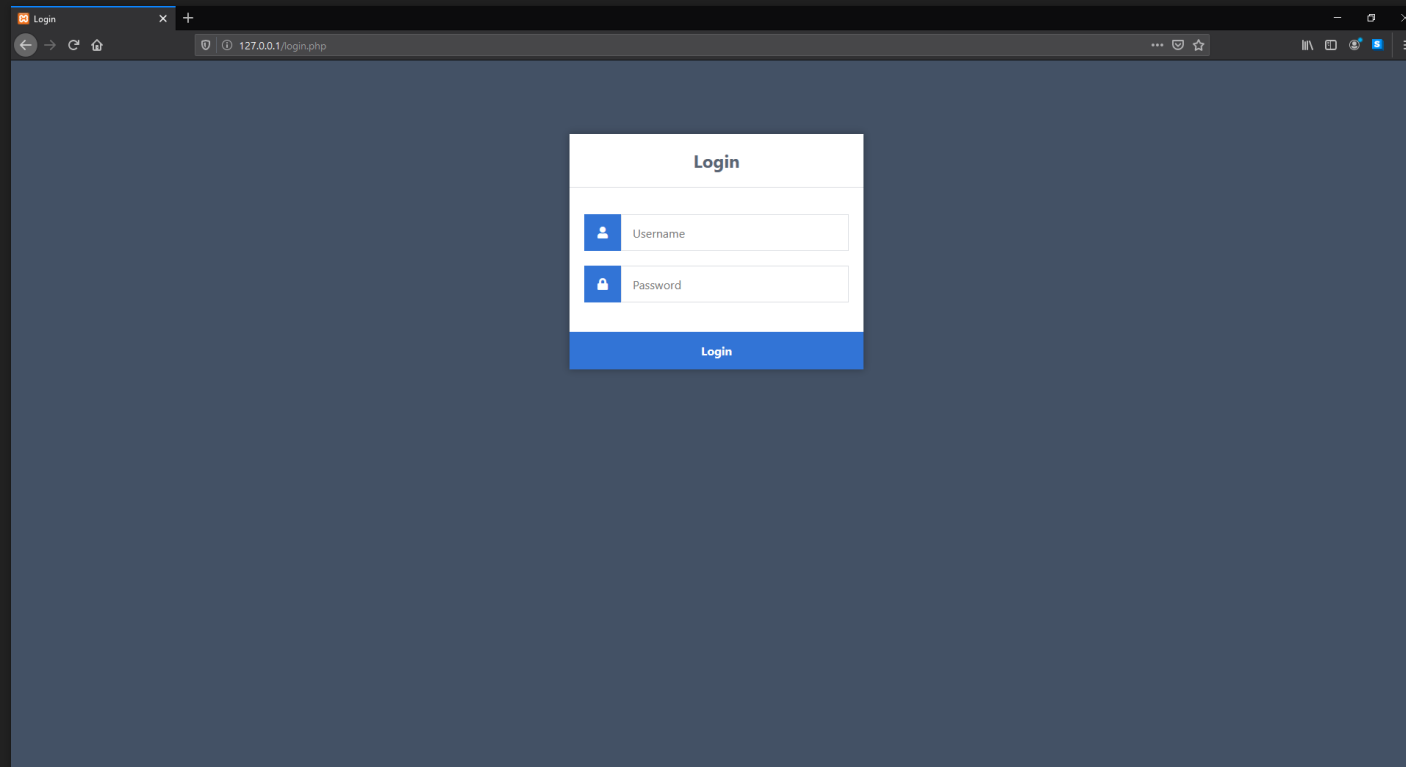
Q/A – Area with Chat

{ Table with Files }

The Website – Login Area

self-explanatory