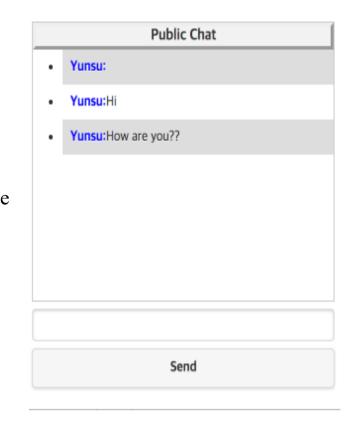# TimeFHKiel

SAYWHH

TimeFhKiel, codename as SAYWHH, is a web application that extracts classes schedules from multiple pdf files and unifies it in one location. It also integrates the power of todo task and group chat in one web page.

Introduction

The initial idea to design this application came due to unavailability of a unified FH kiel classes schedule in LMS or the underlying software moodle. In order to find a class timetable and location one has to search in multiple offline PDF file and find a class time. The TimeFHKiel web application resolve this problem by providing a web based application empowered by NODE and related technologies. Furthermore the application is supported with chat application to support discussions among student regarding the classes. The application also integrated the power of ToDo task to let students organize their class assignments and exams.
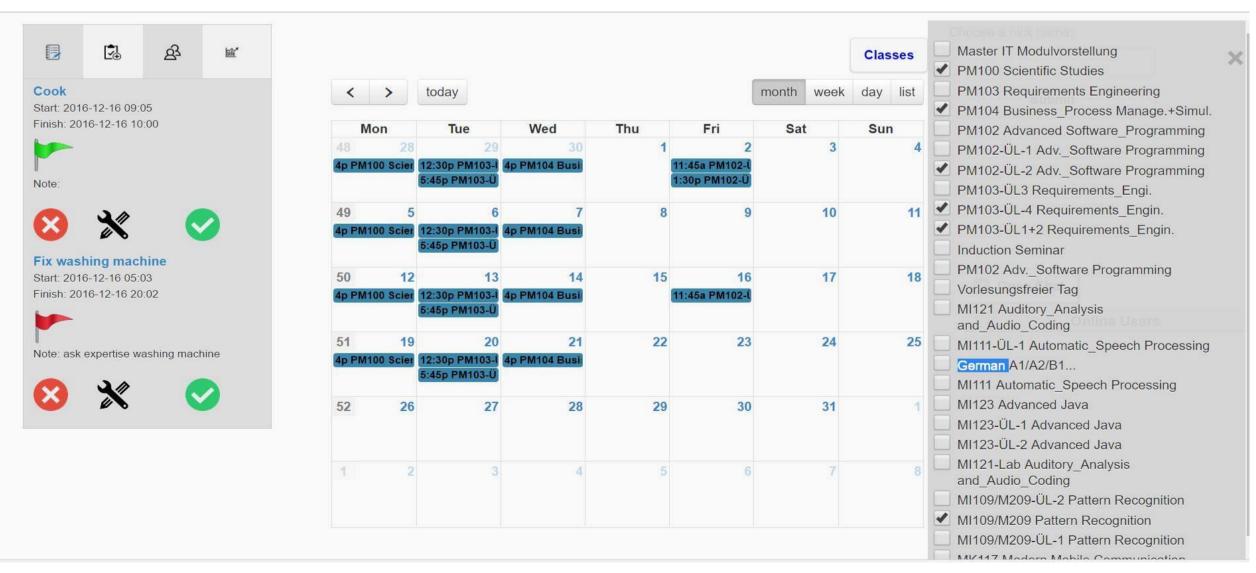
Public Chat

- Yunsu:
- Yunsu:Hi
- Yunsu:How are you??

Send

Chat

Chat feature applies client-server model that server waits and receives messages from clients and sends it to other connecting clients through socket.io.

TODO-List

To do lists finds the tasks that similar to selected task, system will measure tasks relationship based on words similarity, there are two method to measure, word distance to match word by word and correlation to find relationship of two different words
.

Project available at:
https://github.com/FHkiel/TimeFHKiel