PigeonHole UGent Submission Platform User Manual

SEL group 1 2024

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Contents

1 Introduction

Welcome to the PigeonHole UGent Submission Platform User Manual. This manual provides instructions for users, teachers, and administrators on how to effectively use the platform, step by step. The platform is designed to streamline the process of submitting, reviewing, and providing feedback on projects. It seeks to create a middle ground between being easy to use but also providing the necessary features for automatic feedback on big projects. As for now, we only support UGent accounts to use the platform.

2 Getting Started

2.1 Creating an Account

Users can only log in with their UGent account. If you do not have an account, please contact the administrator to create one for you.

2.2 Logging In

When accessing the platform, students will be prompted to log in with their UGent account. UGent uses OAuth2 for authentication, so you will be redirected to the UGent login page. After logging in, you will be redirected back to the platform.
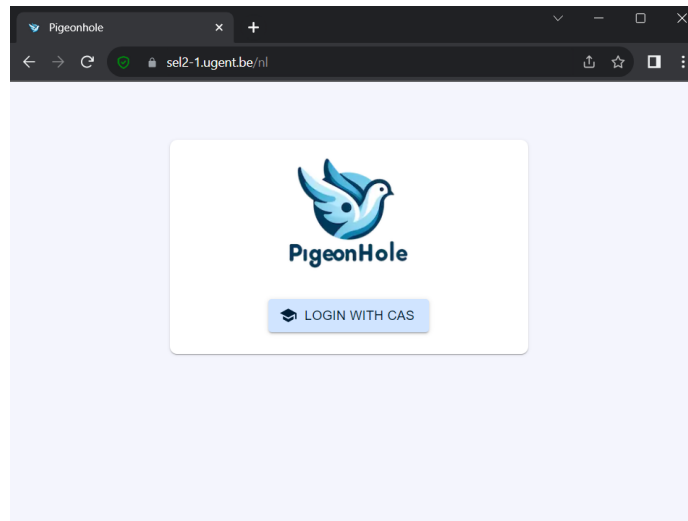
Figure 1: Login Screen

2.3 Changing language

We support English and Dutch. You can change in the small dropdown menu in the top right corner of every page's topbar.
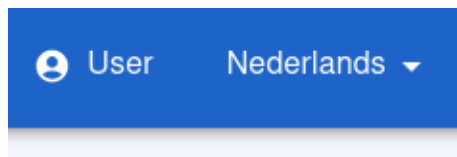

Figure 2: Changing language

2.4 Changing your profile picture

By clicking on your name in the top right corner of the page, you can navigate to your profile page. Here you can change your profile picture by clicking on the image, selecting a new image, and clicking save.
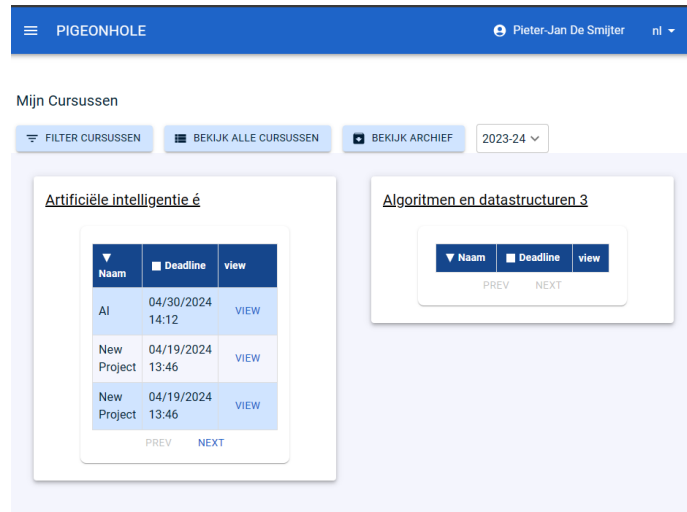
3 Student Section

Figure 3: Home page

3.1 View your courses

You can view all courses you are enrolled in and the projects that are available for submission central on the homepage. By clicking on a course title you can navigate to the course page, by clicking view project you can navigate to the project page.

3.1.1 Archived courses

Courses of previous years are archived and can be viewed by clicking on the "Archived courses" button.
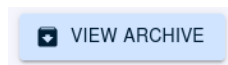

Figure 4: Archived Courses

3.1.2 Filter courses

You can filter the courses by typing in the search bar. (TO BE DONE)

3.2 Join a new course

There are two types of courses: public and private. In case the course is private, you need to be invited by the teacher to join the course.

Figure 5: Access through Link

In case the course is public, you can either also be invited by the teacher or join the course yourself. To get a list of the public courses, click the "all open courses" button on the homepage. On the "all open courses" page, you can see all public courses. By clicking on the "Join" button, you can join the course.

Figure 6: Join Public Course

3.3 Get an overview of the projects of a course

On the home page, you can click on the course title to navigate to the course page. Here you can see all the projects of the course. You can see the status of the project and the deadline. On the home page, you can also click on the "View project" button to navigate to a specific project page. From the course page, you can also navigate to the project page by clicking on the "View project" button.

3.4 Joining a group for a project

If a project requires you to work in a group, you can view all groups by clicking on the "View groups" button on the project page. Here you can see all groups and their members. You can join a group by clicking on the "Join group" button.

3.5 Handing in a submission

If you want to hand in a submission, you can do this by clicking on the "Make a submission" button on the project page. On the submit page, you can upload your files and submit them by dragging them into the dropzone or by clicking on the dropzone and selecting the files.

3.6   Viewing feedback

The automatic feedback will be immediately available after uploading the submission, even before you actually submit, on the submit page. It's possible to submit something that doesn't pass the automatic feedback, a red status will be shown with your submission.

3.7   View your past submissions

All your past submissions can be viewed on the project page.

4   Teacher Section

4.1   Creating a Course

Teachers can create a new course by clicking the "Create a course" button on the homepage. They can set the course name, description, and privacy settings. After creating the course, they can invite students to join with the link provided.

4.2   Creating a Project

Teachers can create a new project by clicking the "Create a project" button on the course page. They can set the project name, description, and deadline. After creating the project, students can submit their work. Teachers can also set the automatic feedback settings for the project. This ranges from directory structure to advanced test on students code. Here, the teacher can also set the necessary group size and amount of groups for the project. (TO BE DONE)

4.3   Viewing Submissions

Teachers can view all submissions for a project by clicking the "View submissions" button on the project page. They can see the submission status, download the files, and provide feedback to the students.

4.4   Providing Feedback

Teachers can provide feedback to students by clicking the "View submissions" button on the project page. They can leave comments and suggestions for improvement. The feedback will be visible to the student on the project page. (TO BE DONE)

4.5   Viewing Courses and Projects

Teachers can view all courses they are teaching on the homepage. By clicking on the course title, they can navigate to the course page. Here they can see all the projects of the course and the students enrolled in the course.

4.6 Viewing students

On the course page, teachers can see all students enrolled in the course. By clicking on the 'View students' button, they can navigate to the students' page. Here they can see all students and their submissions.

4.7 Adding a co-teacher

You can use the course link to invite a co-teacher to the course. The co-teacher will have the same rights as the teacher.

4.8 Viewing co-teachers

Similarly to students, teachers can see all co-teachers on the course page. By clicking on the 'View co-teachers' button, they can navigate to the co-teachers' page.

4.9 Editing a course or project

Teachers can edit a course or project by clicking on the 'Edit' button on the course or project page. Here they can change the course or project name, description, or deadline. The edit panel looks the same as the create panel, but with the fields filled in.

5 Admin Section

Admins have the same functionality as teachers, but can also edit users. Admins have in the homepage a button to navigate to the user page. Here they can see all users and edit them.

5.1 Editing or Deleting a user

Admins can edit a user by clicking on the 'Edit' button on the user page. Here they can change the user's name, email, or role. They might also opt to delete the user by clicking the 'Delete' button on the user page.

6 A bit more information on the lists

The lists of courses, projects, and submissions are paginated. You can navigate through the pages by clicking on the page number or the next/previous buttons. Most lists are also filterable by typing in the search bar, and sortable columns have a white square in the header, you can click on this to sort the list by that column. The square will become a triangle pointing up or down, indicating the direction of the sort.

7   Troubleshooting

If you encounter any issues while using the platform, please contact our support team for assistance. You can reach us via email at 'axel.lorreyne@ugent.be'.

8   Conclusion

This user manual covers the basic functionality of the PigeonHole Project Submission Platform for students, teachers, and administrators. For technical information, you can view our GitHub repository at `https://github.com/SELab-2/UGent-1/`.