



Bilkent University

Department of Computer Engineering

Internship Report Management System

Project short-name: Bilport

Analysis Report

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Analysis Report

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This report is submitted to the Department of Computer Engineering of Bilkent University in partial fulfillment of the requirements of the Object-Oriented Software Engineering course CS319

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1. Introduction

This analysis report was created for the CS-319 course taught in Bilkent, in the Spring 2023 semester. The project aims to create an easy and reliable internship management system to handle the internship processes of Engineering Faculty undergraduate students in Bilkent University. It is the purpose of this project to automate the entire processes of the Engineering Faculty's summer training courses, which will save the valuable time of instructors, students and other participating parties. The details of the current system employed to manage summer training courses and the details of the system that is intended to replace it will be discussed in the following sections.

2. Current System

The current system employed in Bilkent University has some major drawbacks. The main stages of the system are the following:

- After doing their internship, students are expected to upload their internship report on the Moodle page of the course they are taking.
- After the deadline of the report submissions have passed, all the reports submitted by students are downloaded and uploaded to various Google Drive folders. Since which of the courses CS 299 or CS 399 are taken by the student, and which department member is grading the students matter; a huge number of folders and sub folders are created.
- The folders are then shared with the evaluators selected for the course. If there are some teacher's assistants assigned to the course, the reports are shared with them for preliminary quality checking.
- Afterwards, the evaluators check the students' reports and give feedback. The feedback given by evaluators is either sent through the registrar's office or via other channels.
- Then, the revised reports are sent to the registrar's office, where they are uploaded to the corresponding Drive folders.

- Then, the feedback process is repeated until the report is deemed satisfactory by the evaluator, and the final grade of the student is posted in the SRS system.

An activity diagram of the old system can be seen in the following figure.

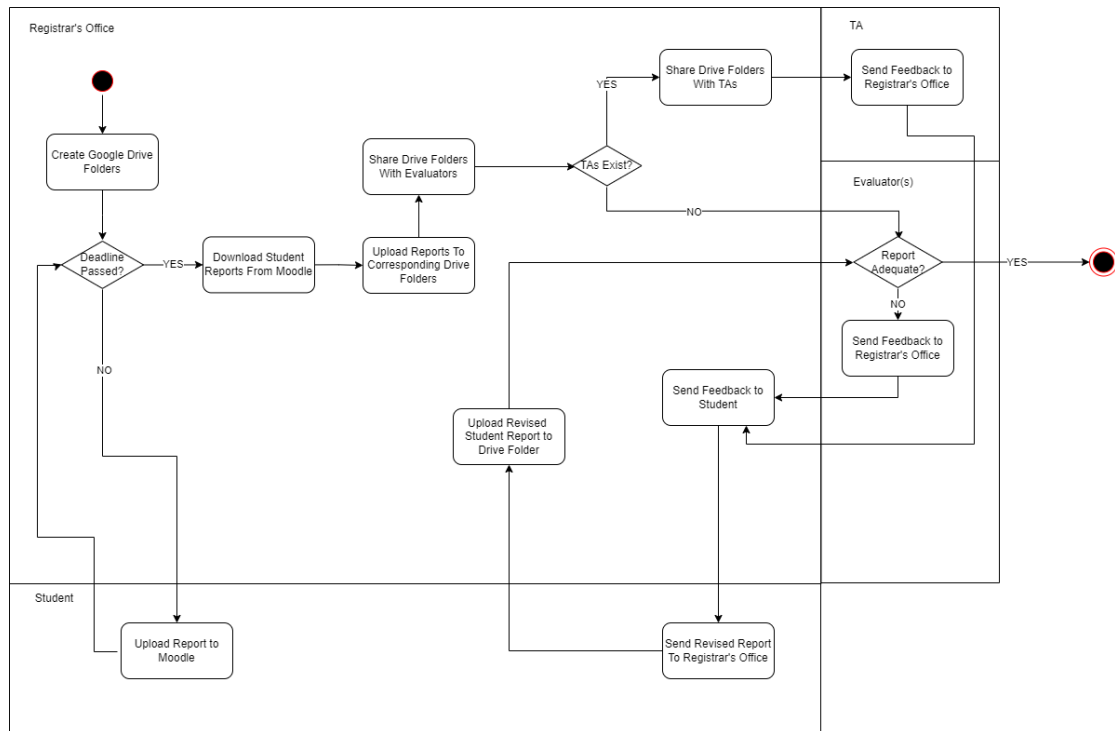


Figure 1: Activity Diagram of the Old System

There are multiple problems that are easy to spot in the current system. Although the Moodle system is used for initial report uploads, it is not utilized in the process any further than that. The most vital parts of the report evaluation, the evaluator feedback and revision, are not conducted on the Moodle system. This inconsistency is highly inefficient, as all the reports submitted have to be first downloaded from Moodle, grouped, and then uploaded to Google Drive. The process reports undergo before they are ready for evaluation is a complete waste of valuable man-hours.

The back and forth procedure of report revision is also sub-optimal. As mentioned before, the feedback is given to the students through the Registrar's office or via other channels, such as email. The feedback going through the

Registrar's office is, again, a waste of valuable time and is susceptible to human error. A simple mistake in communication, such as sending the wrong revised report or the wrong feedback, could have gone unnoticed because of the unnecessary actors in the system. Sharing feedback via email etc. is a slightly better method as it is more direct than to send everything through the Registrar's office. However, using systems that are not specifically designed for teaching purposes hinders the fluidity of the process.

The final step of the report evaluation, the grade assignment, is also made on a completely different system. The evaluators often track the students they are responsible for in Excel sheets, and transfer each student's grade from one document/system to another numerous times. The process of tracking grades manually is prone to error, and could be handled in a more efficient manner.

Considering the drawbacks of the current system, it would be ideal to have the students upload their reports to a single system, upon which the evaluators can give direct feedback. Upon this system, each iteration of the internship report would be saved with its feedback, making vital information easily accessible. The students would be graded through the system, with the option to export the relevant information for grading and documentation purposes.

3. Proposed System

3.1 Non-functional Requirements

3.1.1 Usability

The main purpose of this project is to make the convoluted internship report system simple, easy and practical to use. With this in mind, the resulting website should be easily usable for all actors. For this goal, these requirements will be prioritized:

- The user interface will be simple and compact, but still modern and stylish. All users should be able to navigate the website easily, without getting lost in the interface or needing a manual.
- High priority key functionalities such as submitting reports, viewing report status, giving feedbacks, viewing feedbacks etc. will not be hidden between menus. They will take priority in the UI design, in a way which will make the process as intuitive as possible.
- The default light color scheme of the website will prioritize soft, non-bright colors to provide a comfortable using experience.
- In addition to the default light mode, the website is also planned to include a dark mode, to make it more comfortable to use for all users.

3.1.2 Compatibility

The general goal is to make our website compatible with modern (i.e. released after at least 2010 and forwards) operating systems and browsers, so the website can offer the same experience for all users. The main factors to consider are as follows:

- The layout of the website will be compatible for monitors with different sizes and resolutions without any drawbacks or loss of functionality.
- The website will run on all modern internet browsers without any loss of functionality.
- Since the resulting application will be a website and not a separate software, the system performance shouldn't be impacted any more than a regular website. Therefore, the website will not use a significant portion of RAM, CPU, GPU or any other system part (although the portion can change depending on the browser, it should not be more than %25 higher than any ordinary web page displayed on the same browser).

3.1.3 Performance

It is not desired for the users to experience tedious waiting screens and slow loading times, so the application will be optimized according to the following specifications:

- The main constraint for the website performance should be the internet connection speed of the user, in which we have no control of. As long as the user has a stable and sufficiently fast internet connection (at least 3 Mbps), the website will also be sufficiently fast to use with no constraints.
- Key actions such as downloading or uploading reports and viewing or publishing comments and feedbacks will be handled in no longer than 3 to 5 seconds (given a stable internet connection, as previously mentioned).
- There might be time periods where many users rush to enter the website at the same time, such as when the feedbacks are given or when all grades are announced. Considering this possibility, the website is planned to be able to run without freezing or crashing even when all the registered students are using the website simultaneously (therefore the upper limit is around the number of typically enrolled students).

3.1.3 Security

- It is of utmost importance for all user information to be invisible to all unauthorized parties.
- The user passwords will be encrypted in the database, to be protected in the undesired possibility of a security breach.
- The student reports will be protected, as they are private between the students and the course staff (such as their assigned evaluator and TA). Students won't be able to see or download each other's reports, as they will not be authorized to do so.

- Similarly, students will not be able to view each other's information through the website. Only the course staff will be authorized to view the students and their information.
- When a semester ends, all existing student accounts of the semester will be deleted from the system. This is done to prevent any complications or unwanted scenarios from happening in the future.

3.2 Pseudo Requirements

- The project will be developed entirely as a stand-alone web application. It is not planned or desired for the project to rely on other websites; it should be self-sufficient for all necessities of the university's internship report management systems.
- The project will be coded in an object oriented manner, in line with the requirements of the course.
- All stages of implementation will be available to be tracked from GitHub by the teaching assistants and course coordinators.

3.3 System Models

3.3.1 Scenarios

Log In & Change Password Package

Use case name: Log In

Participating Actor(s): User

Flow of events:

1. User opens the login page.
2. User enters their id and password.
3. If the user enters correct information,
 - 3.1. Logging into the system is successful. (Log In Successful)

4. If the user enters the wrong password or id,
 - 4.1. “Wrong password or id” message will be displayed.

Entry condition(s): Opening the login page.

Exit condition(s): Successful login or failure in authentication process.

Use case name: Forgot Password

Participating Actor(s): User

Flow of events:

1. User clicks on the “Forgot password?” button.
2. User writes the e-mail address registered in the database.
3. A recovery mail with a link is sent to the address.
4. User changes their password using the link in the recovery mail.

Entry condition(s): Clicking on the “Forgot password?” button

Exit condition(s): Resetting password

Use case name: Change Password

Participating Actor(s): User

Flow of events:

1. User clicks on the “Change Password” button.
2. User enters their old password.
3. User enters their new password twice, one for verification.
4. User clicks on the button “Change Password”.

Entry condition(s): Clicking on the “Change Password” button

Exit condition(s): Changing password

Report Package

Use case name: Pre-Evaluate Report

Participating Actor(s): TA

Flow of events:

1. TA chooses a student.
2. TA downloads the report of the chosen student.
3. TA sends comments on the report OR
4. TA browses a pdf or doc file from the computer and uploads that file as feedback.

Entry condition(s): Opening the report to evaluate

Exit condition(s): Finishing evaluation

Use case name: View Report

Participating Actor(s): Evaluator, Student, TA

Flow of events:

1. User clicks on the "Report" button.
2. The report downloads to the computer of the user as a file to be viewed.

Entry condition(s): Clicking on the "Report" button

Exit condition(s): Viewing the report

Use case name: Evaluate Report

Participating Actor(s): Evaluator

Flow of events:

1. Evaluator opens the evaluation page of the student.
2. Evaluator evaluates part A.

3. Evaluator evaluates part B and gives feedback.
4. Evaluator evaluates part C.

Entry condition(s): Opening the evaluation page of the student

Exit condition(s): Being done with evaluation until it is satisfactory

Use case name: Evaluate Part A

Participating Actor(s): Evaluator

Flow of events:

1. Evaluator clicks on "Part A".
2. Evaluator enters the average of the grades on the summer training evaluation form.
3. Evaluator makes a choice regarding whether the work done was related to computer engineering.
4. Evaluator makes a choice regarding whether the supervisor was a computer engineer or had similar background.
5. Evaluator clicks on the "Submit" button.

Entry condition(s): Clicking on "Part A"

Exit condition(s): Clicking on the "Submit" button

Use case name: Evaluate Part B

Participating Actor(s): Evaluator

Flow of events:

1. Evaluator clicks on "Part B".
2. Evaluator chooses whether the report is satisfactory or requires revision.
3. If revision is required,
 - 3.1. evaluator gives feedback and
 - 3.2. evaluator sets a date for resubmission.

4. Evaluator clicks on the "Submit" button.

Entry condition(s): Clicking on "Part B"

Exit condition(s): Report being satisfactory or unsatisfactory

Use case name: Evaluate Part C

Participating Actor(s): Evaluator

Flow of events:

1. Evaluator clicks on "Part C".
2. Evaluator enters assessment/quality score of evaluation of the work - item(1).
3. Evaluator enters the sum of the assessment/quality score of evaluation of the work-item(2)-(7).
4. Evaluator enters assessment/quality score of the report.
5. Evaluator clicks on the "Submit" button.

Entry condition(s): Clicking on "Part C"

Exit condition(s): Clicking on the "Submit" button

Use case name: Submit Report

Participating Actor(s): Student

Flow of events:

1. Student opens the report submission page.
2. Chooses which course is taken, CS299 or CS399
3. Student browses the report as a pdf or doc file.
4. Student clicks on the "Submit" button.
5. Student may update their report by submitting a new report. (Update Report)

Entry condition(s): Opening report submission page

Exit condition(s): Submitting report

Use case name: Enter Supervisor Information

Participating Actor(s): Student

Flow of events:

1. Student clicks on the “Change Supervisor Information” button.
2. Student enters the name and the surname of the supervisor.
3. Student enters the company mail address and the company name to the system.
4. Student clicks on the “Submit” button.

Entry condition(s): Clicking on the “Enter Supervisor Information” button

Exit condition(s): Completion of entering information

Use case name: Submit Training Evaluation Form

Participating Actor(s): Supervisor

Flow of events:

1. Supervisor opens the page where submission will be done.
2. Supervisor evaluates the performance of the student.
3. Supervisor enters the grade of the student out of 10 according to their performance.
4. Supervisor adds their comment by clicking on the “Add a comment” button.
5. Supervisor clicks on the “Submit” button.

Entry condition(s): Opening the submission page

Exit condition(s): Clicking on the “Submit” button

System Initialization Package

Use case name: Assign Students to Evaluators

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the “Student Assignment - Evaluator” page.

2. User chooses the evaluator name.
3. User distributes students alphabetically.
4. User adds students to the student student list of the evaluator or user deletes students from the student student list of the evaluator.

Entry condition(s): Opening the “Student Assignment - Evaluator” page

Exit condition(s): Assigning students to evaluators

Use case name: Import Information

Participating Actor(s): Super Admin

Flow of events:

1. Super admin opens the management page.
2. Super admin chooses a title which is evaluator, TA, or student.
3. Super admin goes to the management page of the chosen title.
4. Super admin uploads an excel document.
5. Super admin clicks on the “Import” button.

Entry condition(s): Opening management page

Exit condition(s): Importing information

Use case name: Export Information

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the management page.
2. User chooses a title which is evaluator, TA, or student.
3. User goes to the management page of the chosen title.
4. Super admin clicks on the “Export ” button.

Entry condition(s): Opening management page

Exit condition(s): Exporting information

Use case name: Initialize Website

Participating Actor(s): Super Admin

Flow of events:

1. Super admin opens the "System" page.
2. Super admin enters the semester information.
3. Super admin adjusts system preferences.
4. Super admin initializes the system by clicking the "Initialize" button.
5. Super admin may choose to terminate or pause the system later.

Entry condition(s): Opening the "System" page.

Exit condition(s): Initializing the system

Use case name: Enroll Evaluators

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the "Evaluator Management" page.
2. If the user wants to add new evaluator,
 - 2.1. user enters the name, surname, and id of the evaluator and
 - 2.2. user enters the quota indicating the number of the students that evaluator will have and
 - 2.3. user clicks on the "Submit" button.
3. If the user wants to edit information,
 - 3.1. user changes the name or surname of the evaluator or
 - 3.2. user changes the quota and
 - 3.3. user clicks on the "Edit" button.
4. If the user wants to delete an evaluator,
 - 4.1. user clicks on the "Delete" button.

Entry condition(s): Opening the "Evaluator Management" page

Exit condition(s): Adding new evaluator or editing information or deleting evaluator

Use case name: Enroll TA

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the “TA Management” page.
2. If the user wants to add new TA,
 - 2.1. user enters the name, surname, and id of the TA and
 - 2.2. user enters the quota indicating the number of the students that TA will have and
 - 2.3. user clicks on the “Submit” button.
3. If the user wants to edit information,
 - 3.1. user changes the name or surname of the TA or
 - 3.2. user changes the quota and
 - 3.3. user clicks on the “Edit” button.
4. If the user wants to delete a TA,
 - 4.1. user clicks on the “Delete” button.

Entry condition(s): Opening the “TA Management” page

Exit condition(s): Adding new TA or editing quota or deleting TA

Use case name: Enroll Students

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the “Student Management” page.
2. If the user wants to add new student,
 - 2.1. user enters the name, surname, and id of the student and
 - 2.2. user clicks on the “Submit” button.
3. If the user wants to edit information,
 - 3.1. user changes the name or surname of the student and
 - 3.2. user clicks on the “Edit” button.

4. If the user wants to delete a student,
 - 4.1. user clicks on the “Delete” button.

Entry condition(s): Opening the “Student Management” page

Exit condition(s): Adding new student or editing quota or deleting student

Use case name: Enroll Admins

Participating Actor(s): Administrator, Super Admin

Flow of events:

1. User opens the “Admin Management” page.
2. If the user wants to add new admin,
 - 2.1. user enters the name, surname, and id of the admin and
 - 2.2. user clicks on the “Submit” button.
3. If the user wants to edit information,
 - 3.1. user changes the name or surname of the admin and
 - 3.2. user clicks on the “Edit” button.
4. If the user wants to delete an admin,
 - 4.1. user clicks on the “Delete” button.

Entry condition(s): Opening the “Admin Management” page

Exit condition(s): Adding new admin or editing quota or deleting admin

View Package

Use case name: View list of all students

Participating Actor(s): Administrator, Evaluator, TA

Flow of events:

1. User opens the page where students are displayed as a list.
2. User sees the report status of the students. (View Students’ Statuses)

3. When user clicks on a student from the list,
 - 3.1. User views the profile of the student. (View Student's Profile)

Entry condition(s): Opening the page where students are displayed as a list

Exit condition(s): Viewing list of all students

Use case name: View Their Own Student List

Participating Actor(s): Evaluator

Flow of events:

1. Evaluator opens the page where their own students are displayed as a list.
2. User sees the report status of the student. (View Students' Statuses)
3. When user clicks on a student from the list,
 - 3.1. User views the profile of the student. (View Student's Profile)

Entry condition(s): Opening the page where their own students are displayed as a list

Exit condition(s): Viewing list of their own students

Use case name: Search Student

Participating Actor(s): Administrator, Evaluator, TA

Flow of events:

1. User searches the student by name, surname or id.
2. User clicks on the found student.
3. User views the profile of the student. (View Student's Profile)

Entry condition(s): Searching a student from the search

Exit condition(s): Finding the searched student

Use case name: View Student's Profile

Participating Actor(s): Administrator, Evaluator, Student, TA

Flow of events:

1. User opens the profile.
2. User views the submitted report's lists. (View Student's Report List)
3. User views the personal information of the student like name, surname, or id.
(View Student's Information)
4. User views the status of the student. (View Status)

Entry condition(s): Opening the profile

Exit condition(s): Being done with the student's profile

Use case name: View TA(s) as a list

Participating Actor(s): Administrator, Evaluator, TA

Flow of events:

1. User opens the page where TA(s) is displayed as a list.
2. User sees the profile of the chosen TA. (View TA profile)
3. User sees the list of students of the TA(s). (View Their Student List)

Entry condition(s): Opening the page where TA(s) is displayed as a list

Exit condition(s): Viewing TA(s) as a list

Use case name: View Evaluators as a list

Participating Actor(s): Administrator, Evaluator, TA

Flow of events:

1. User opens the page where evaluators are displayed as a list.
2. User sees the profile of the chosen evaluator. (View Evaluator profile)
3. User sees the list of students of the evaluator. (View Their Student List)

Entry condition(s): Opening the page where evaluators are displayed as a list

Exit condition(s): Viewing evaluators as a list

3.3.2 Use-Case Models

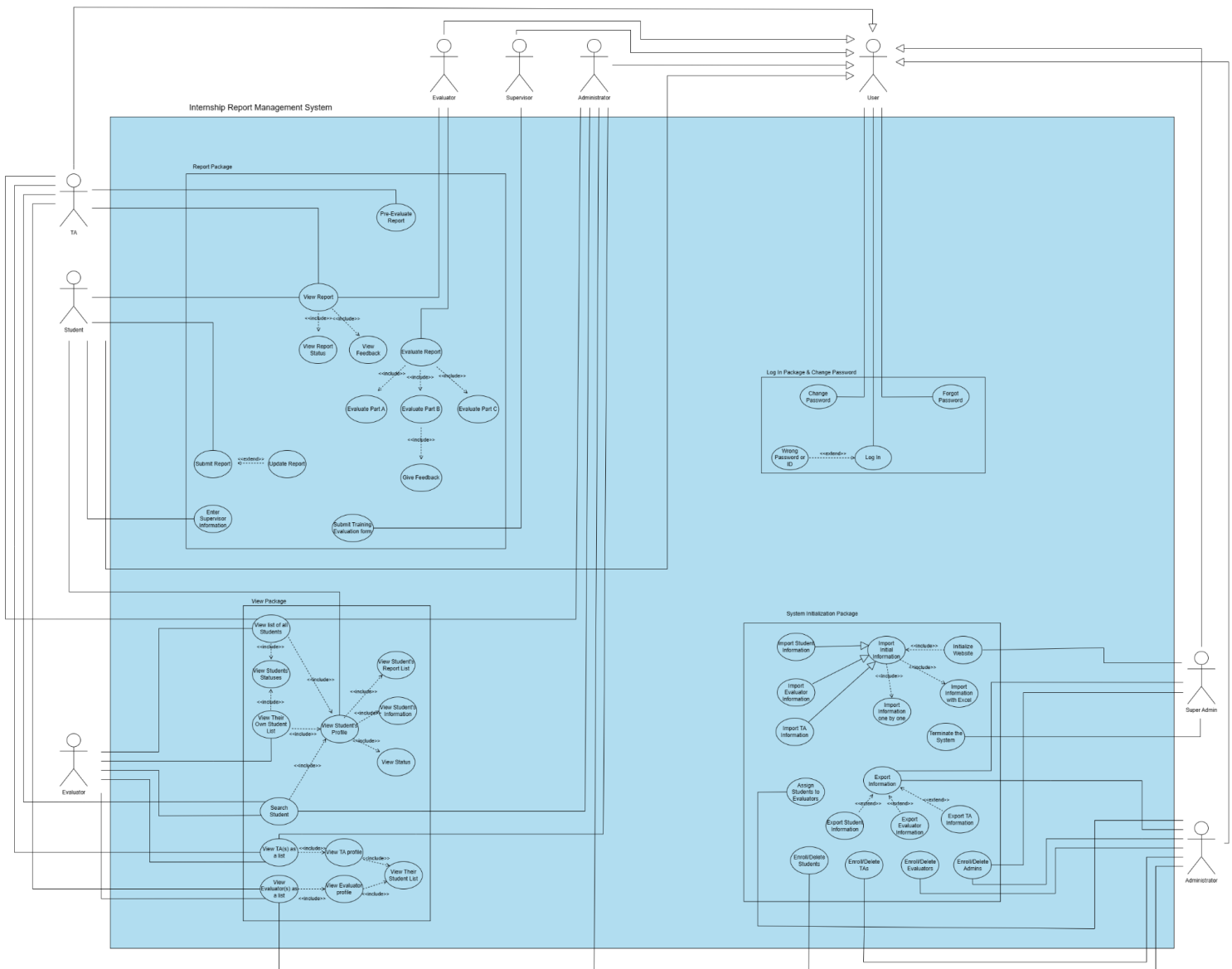


Figure 2: Use Case Diagram

(<https://drive.google.com/file/d/1MUBP3Em6eHKep-f6GHUoyE4Oh8bgwk9l/view?usp=sharing>)

3.3.3 Object and Class Model

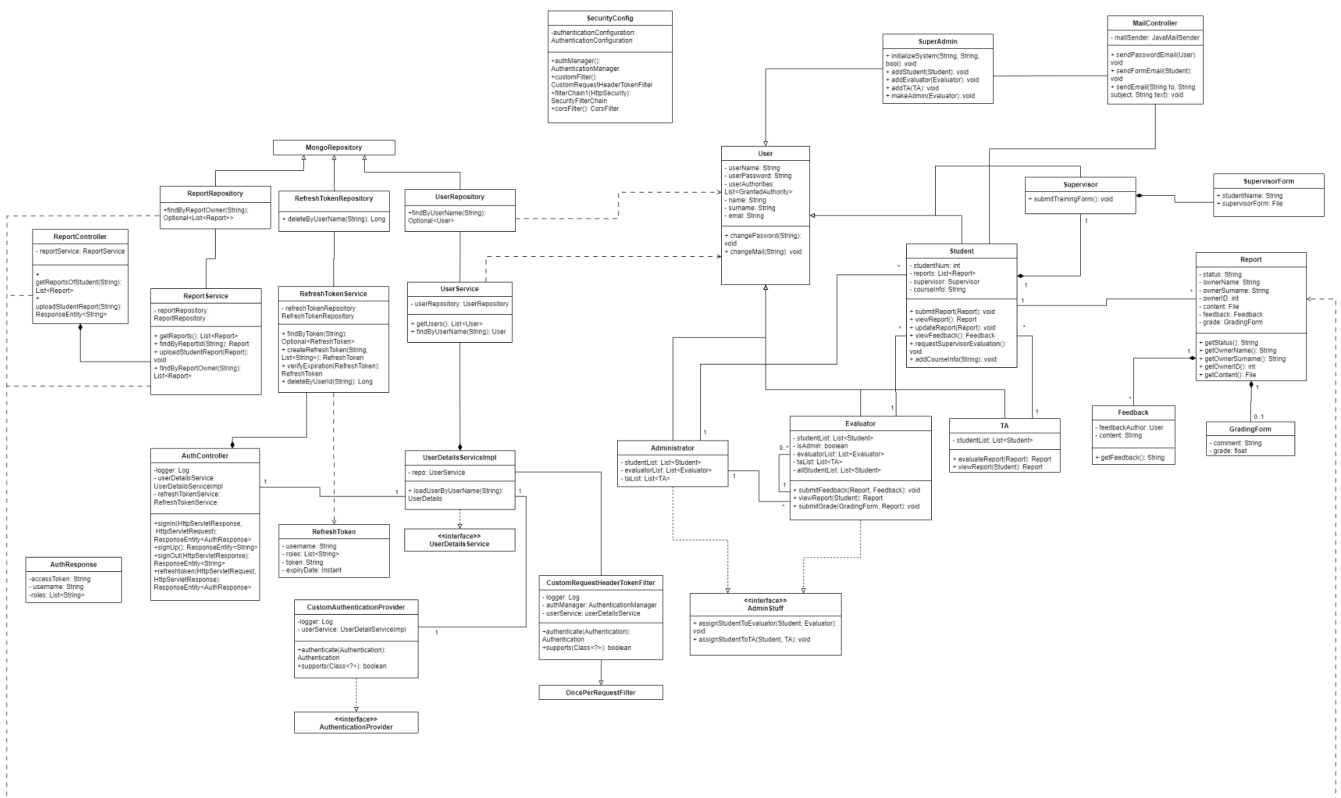


Figure 3: UML Class Diagram

(https://drive.google.com/file/d/1Y9Fad4Z4S3_Islt2foZcUtKr4M9u52ET/view?usp=share_link)

3.3.4 State Diagrams

REPORT STATE DIAGRAM

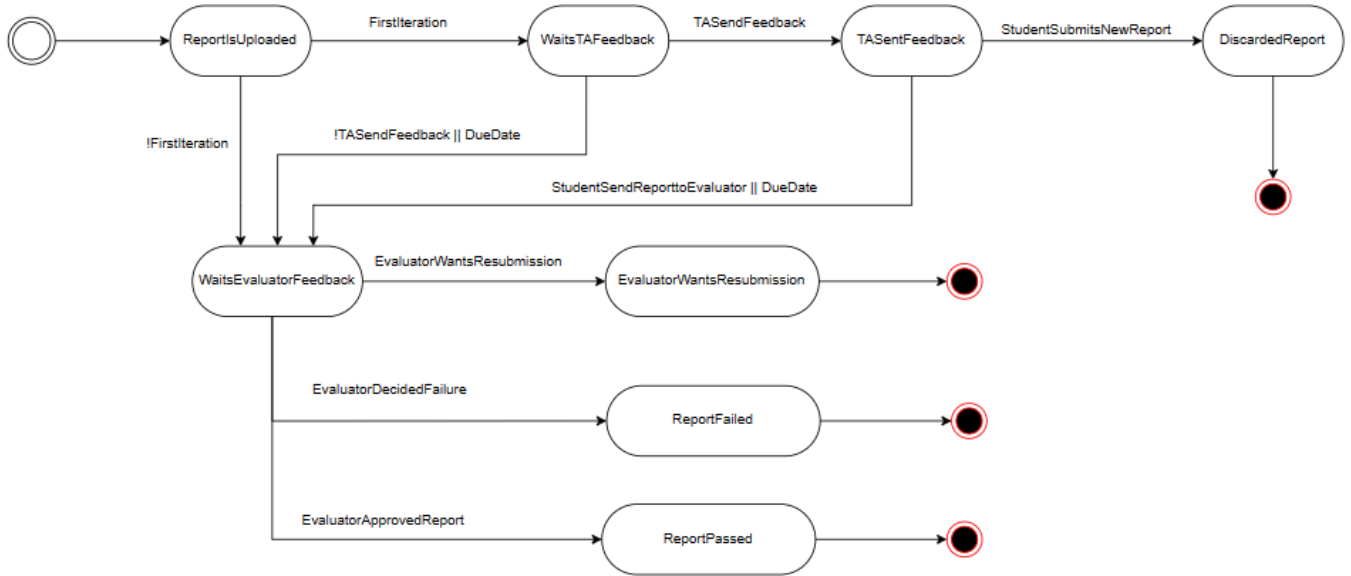


Figure 4: Report State Diagram

STUDENT STATE DIAGRAM

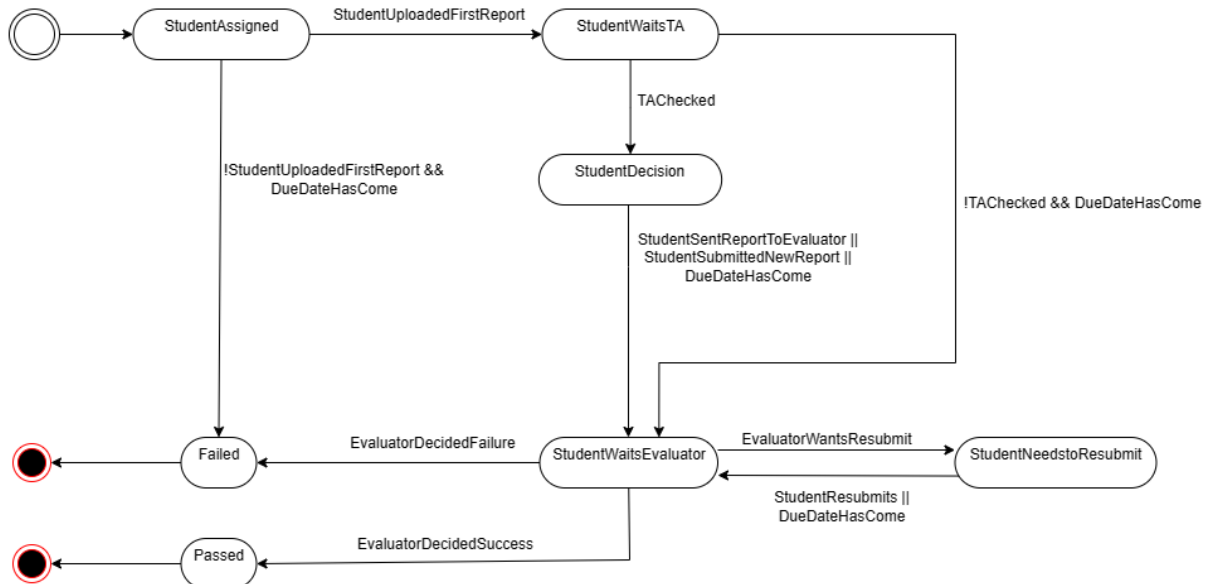


Figure 5: Student State Diagram

3.3.5 Activity Diagrams

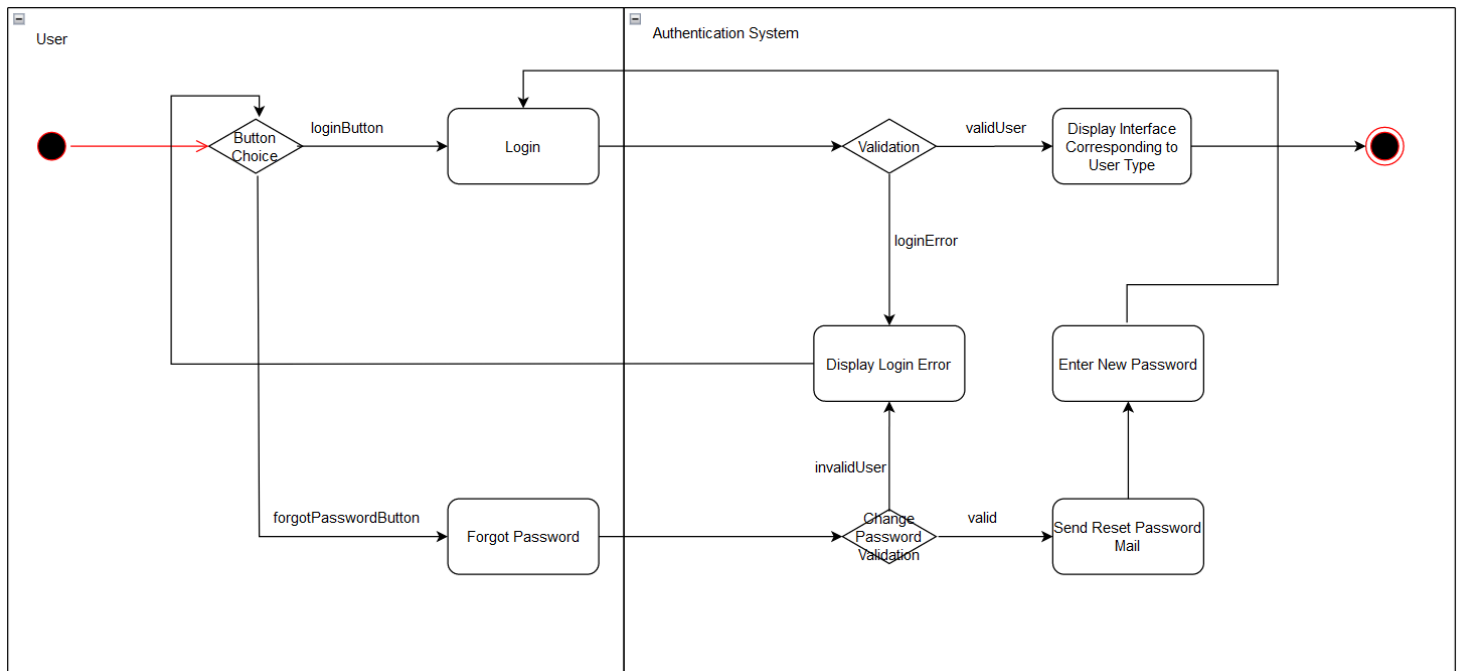


Figure 6: Login Activity Diagram

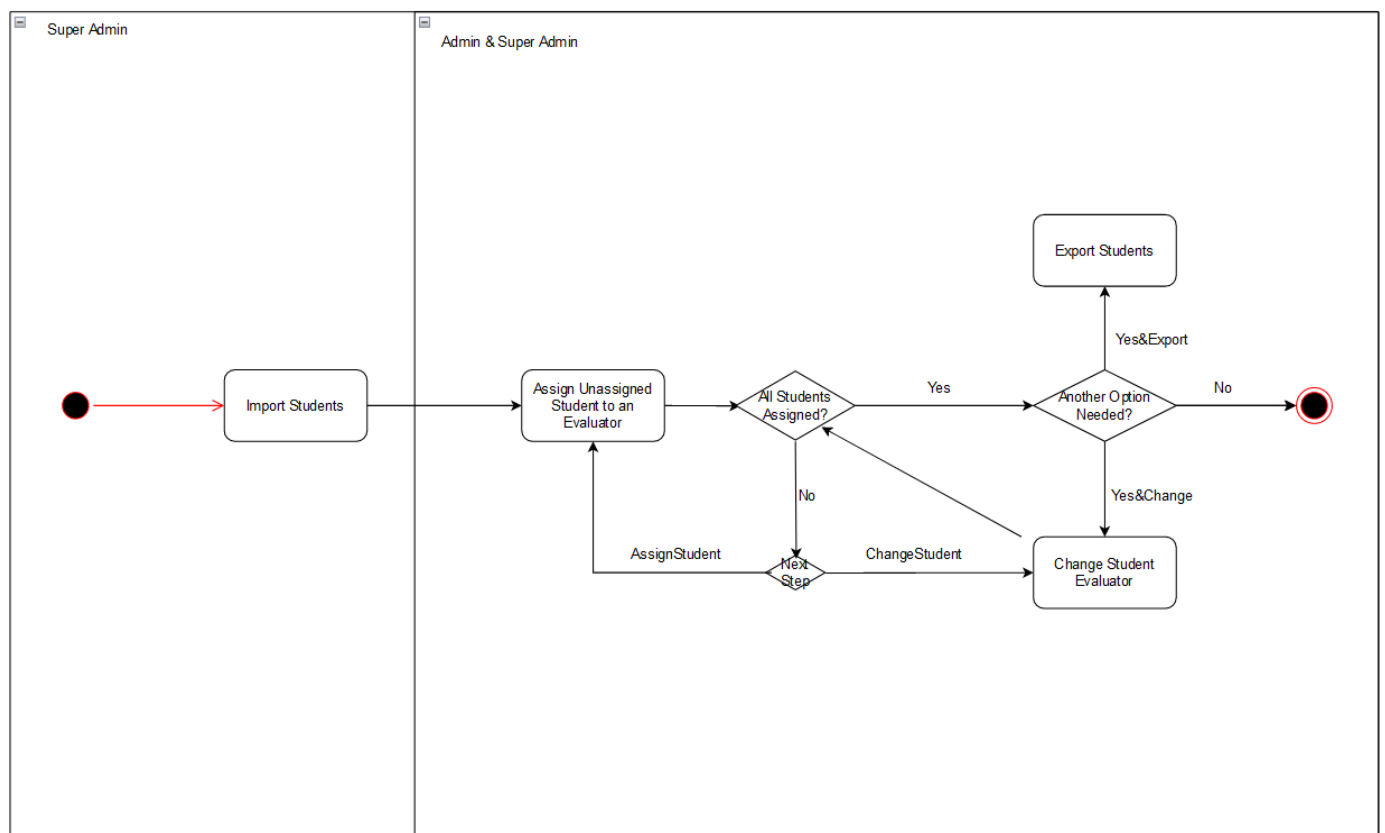


Figure 7: Initializing System (Enrolling all the students)

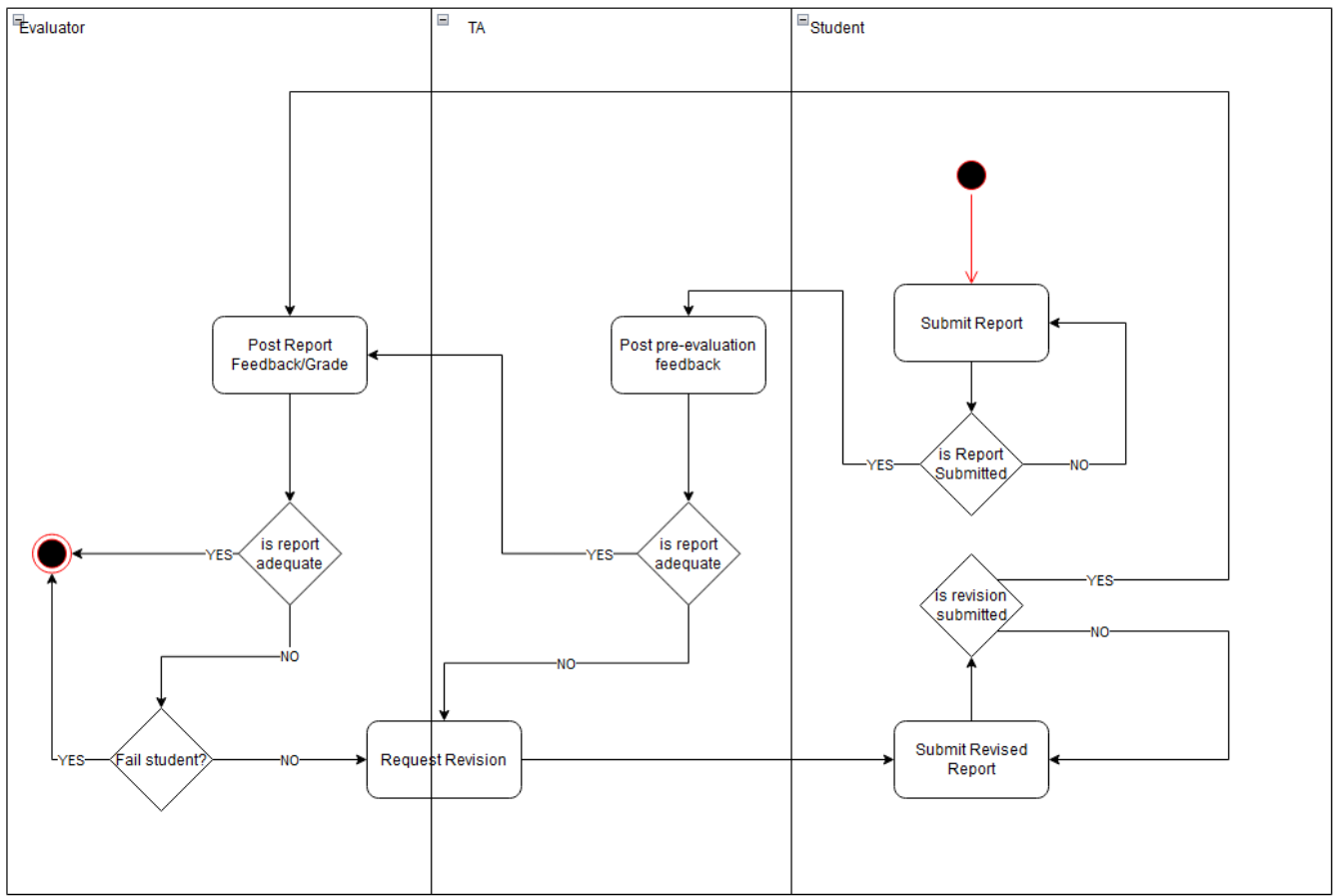


Figure 8: Report Evaluation Activity Diagram

3.3.6 User Interface

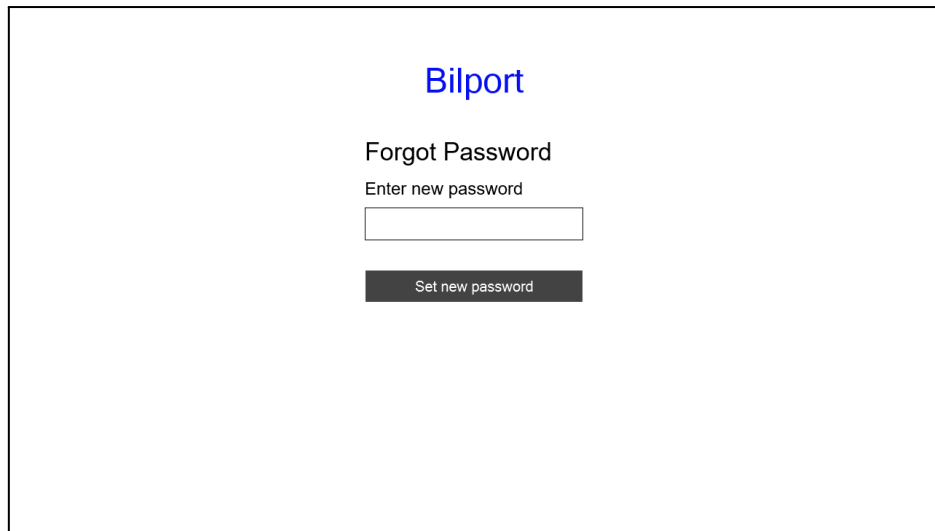
Log In:

Bilport

Bilkent ID

Password

Figure 11: Login Page



The image shows a web page for the 'Bilport' application. At the top, the 'Bilport' logo is displayed in blue. Below the logo, the heading 'Forgot Password' is centered. Underneath the heading, the text 'Enter new password' is displayed. A white text input field is positioned below the text. At the bottom of the form, there is a dark grey button with the text 'Set new password' in white.

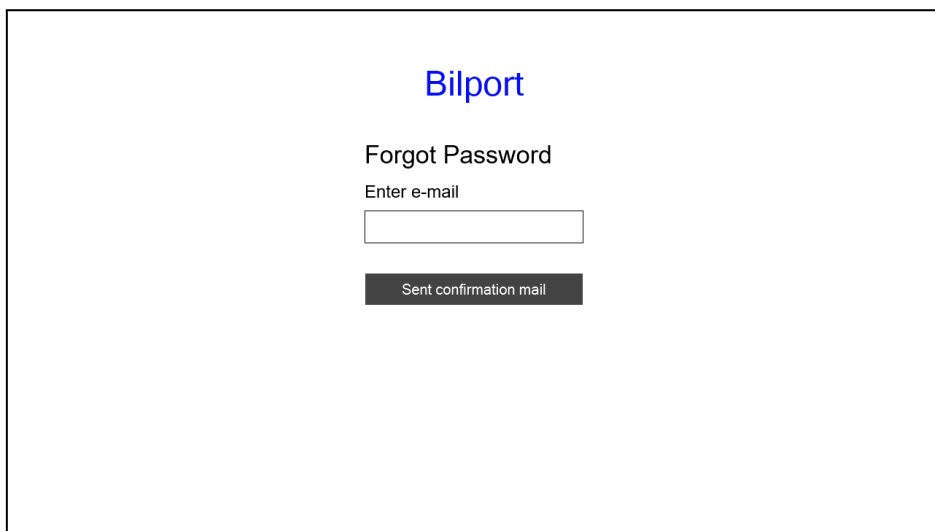
Bilport

Forgot Password

Enter new password

Set new password

Figure 9: Forgot Password Page



The image shows a web page for the 'Bilport' application. At the top, the 'Bilport' logo is displayed in blue. Below the logo, the heading 'Forgot Password' is centered. Underneath the heading, the text 'Enter e-mail' is displayed. A white text input field is positioned below the text. At the bottom of the form, there is a dark grey button with the text 'Sent confirmation mail' in white.

Bilport

Forgot Password

Enter e-mail

Sent confirmation mail

Figure 10: Forgot Password - Send Email Page

Student:

Bilport	<h2>Evaluator/TA Info</h2>	
	Information about Evaluator	
	Name: Eray Tüzün E-mail: eraytuzun@cs.bilkent.edu.tr	
	<input type="button" value="Copy mail address"/>	
	Information about TA	
	Name: Jane Doe E-mail: doe.jane@cs.bilkent.edu.tr	
<input type="button" value="Copy mail address"/>		

Figure 11: Evaluator/TA Info Page

Bilport	<h2>Profile</h2>	
	<h3>Personal Information</h3>	
	Name: Atika Zeynep Evmez ID: 22002633 Course: CS299 Status: Report Submitted	
	<h3>Change Password</h3>	
	<input type="text" value="Enter Old Password"/>	
	<input type="text" value="Enter New Password"/>	
<input type="text" value="Confirm New Password"/>		
<input type="button" value="Change Password"/>		

Figure 12: Student Profile Page

Note: For all users, the profile page and info pages are almost the same, so this figure will not be repeated in every user. Which info pages a user has can be understood from the menu.

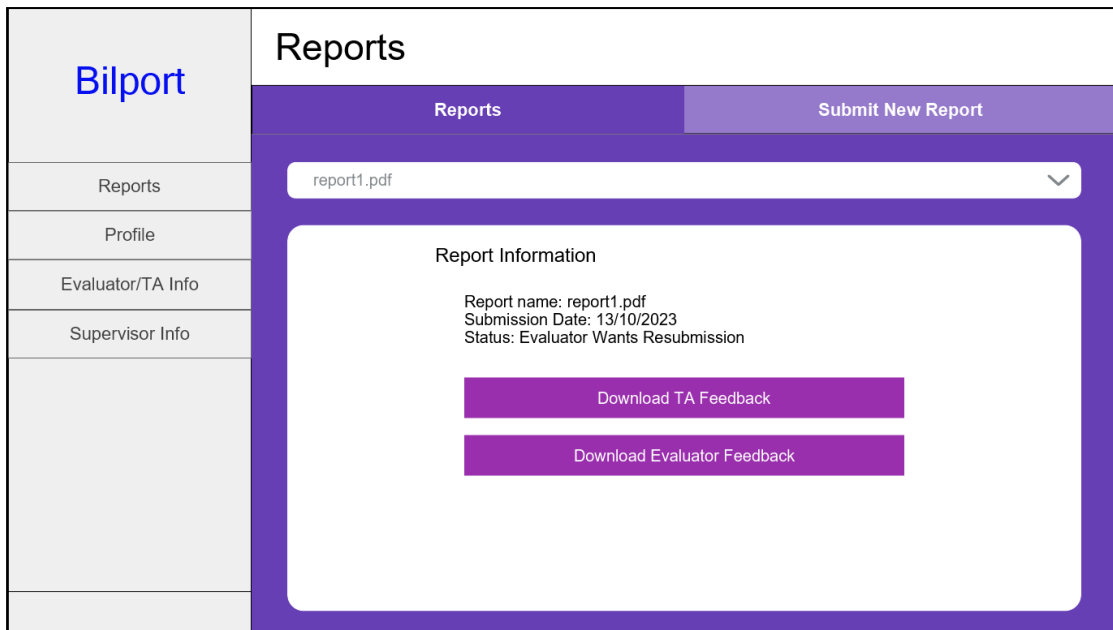


Figure 12: Student Reports Page (Evaluator Wants Resubmission)

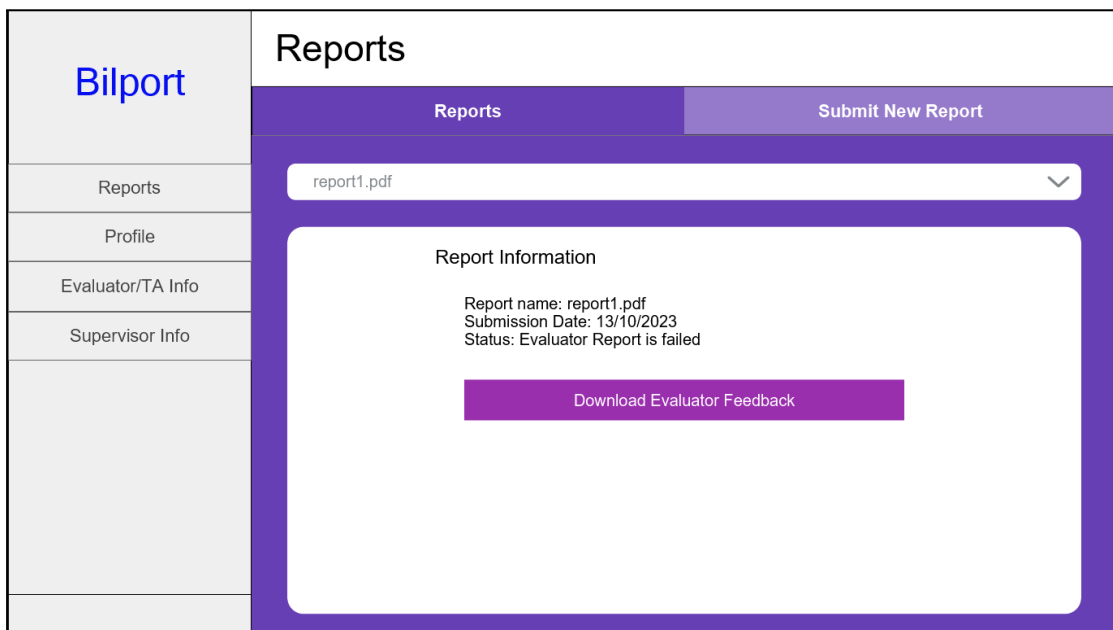


Figure 13: Student Reports Page (Report is Failed)

Bilport Reports Profile Evaluator/TA Info Supervisor Info	Reports	
	Reports	Submit New Report
	<div> <input type="radio"/> CS299 <input type="radio"/> CS399 </div> <div> <input type="text"/> <input type="button" value="Browse..."/> </div> <div> <input type="button" value="Upload"/> </div>	

Figure 14: Student Report Submit Page

Bilport Reports Profile Evaluator/TA Info Supervisor Info	Supervisor	
	Supervisor Info	Change Supervisor info
	<div> Contact Info Name: John Smith E-mail: john.smith@abctechnology.com </div> <div> About Working Position: Team Leader E-mail: john.smith@abctechnology.com Graduated University: ODTÜ University Major: Computer Engineering </div>	

Figure 15: Student Supervisor Info Page

Bilport

Reports

Profile

Evaluator/TA Info

Supervisor Info

Supervisor

Supervisor Info

Change Supervisor Info

Contact Info

Full name

Enter the full name

E-mail

Enter the e-mail

About

Working Position

Enter the working position

Graduated University

Enter the graduated university

University Major

Enter the university major

Submit

Figure 16: Student Supervisor Info Submit Page

TA:

Bilport

Students

Profile

Evaluator Info

Search

Filter by

Sort by

Name	Last Submission Date	Status
Arda İynem	25/04/2023	Assigned to Course
Atika Zeynep Evmez	12/06/2001	Waits TA
Ege Çenberci	21/03/2023	Decision
Yağız Özkarahan	13/09/2010	Waits Evaluator
Zeynep Naz Sevim	04/12/2002	Needs to Resubmit the Report

Figure 17: TA Student List Page

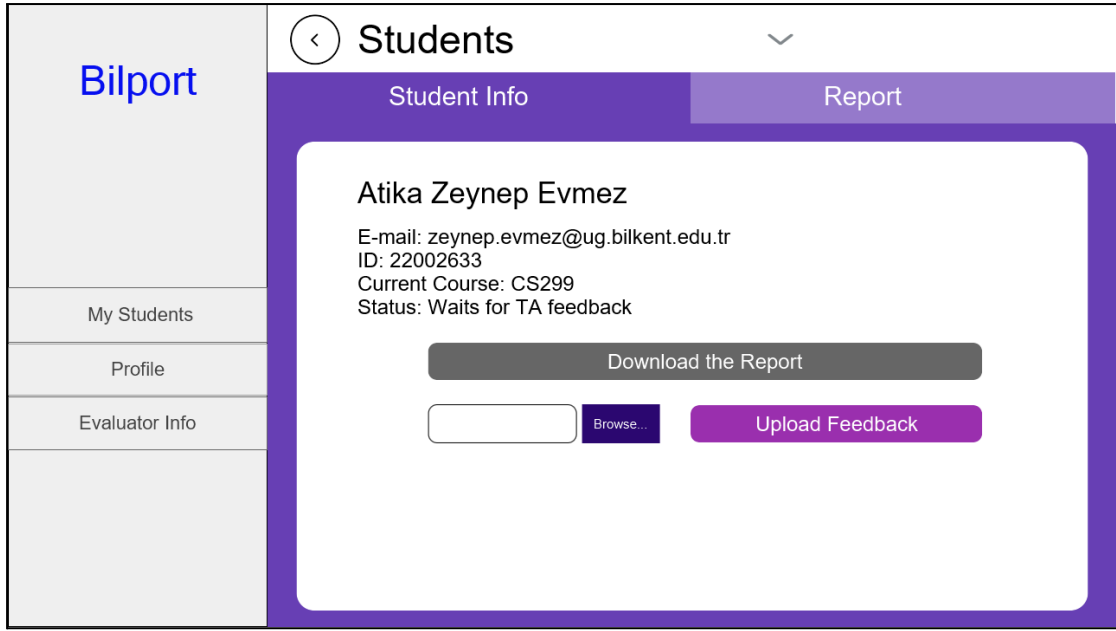


Figure 18: TA Student Info Page

Evaluator:

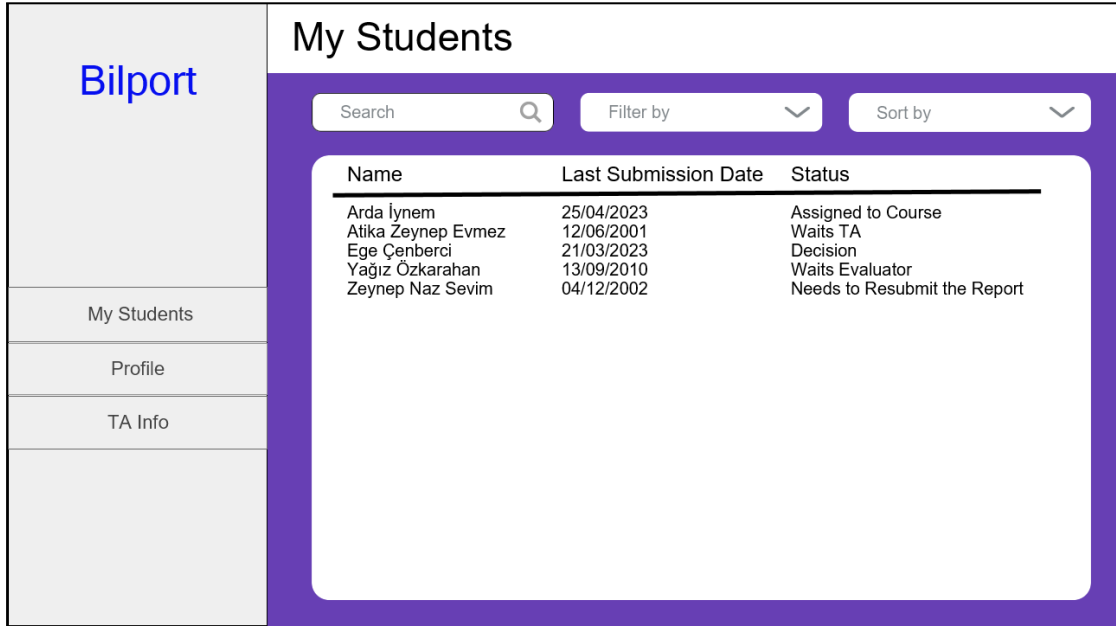


Figure 19: Evaluator Students List Page

Bilport

My Students
Profile
TA Info

<
My Students
v

Student Info
Report

Atika Zeynep Evmez
E-mail: zeynep.evmez@ug.bilkent.edu.tr
ID: 22002633
Current Course: CS299
Status: Waits for Evaluation

Figure 20: Evaluator Student Info Page

Bilport

My Students
Profile
TA Info

<
My Students
v

Student Info
Report

Part A
Part B
Part C

Average of the Grades on the Summer Training Evaluation Form

95

Is the work done related to computer engineering?

☐ Yes
☐ No

Is the supervisor a computer engineer or have a related background?

☐ Yes
☐ No

Submit

Figure 21: Evaluator Student Form Evaluation Part A Page

Bilport

My Students

Profile

TA Info

<

My Students

▼

Student Info

Report

Part A

Part B

Part C

22002633_CS299_report.pdf

▼

Download the Report

☐ Satisfactory

☐ Revision required

If revision is required, changes needed must be stated on the report. The report is returned to the student until satisfactory.

Browse...

Upload Feedback

Due date for resubmission: 25/07/2022

Choose Date

Submit

Bilport

My Students

Profile

TA Info

Student Info

Report

Part A

Part B

Part C

Based on the final version of the report, as evaluated on the Confidential Summer Training Evaluation Form:

Assesment/quality score of Evaluation of the Work - item (1):
To be satisfactory, the score must be at least 7/10

Sum of the Assesment/quality scores of Evaluation of the Work - items (2)-(7):
To be satisfactory, the sum must be at least 30/60

The Assesment/quality score of Evaluation of the Report:
To be satisfactory, the score must be at least 7/10

Overall Evaluation: ☐ Satisfactory ☐ Unsatisfactory

Submit

8

50

9

Admin:

Bilport

Admin

Profile

Evaluator Mode

Management

Management

Students

Evaluators

Name	Stated Student Limit	Number of Assigned Students
Halil Altay Güvenir	60	45
Eray Tüzün	70	50

Info Card

Halil Altay Güvenir
ID: 11223344
E-mail: guvenir@cs.bilkent.edu.tr

Change Student Limit

☒

Turn of Admin Privilege

Add New Evaluator

Figure 24: Evaluator List Page

Bilport

Admin

Profile

Evaluator Mode

Management

Management

Students

Evaluators

Filter by

Sort by

Name	Last Submission Date	Status
Arda İynem	25/04/2023	Assigned to Course
Atika Zeynep Evmez	12/06/2001	Waits TA
Ege Çenberci	21/03/2023	Decision
Yağız Özkarahan	13/09/2010	Waits Evaluator
Zeynep Naz Sevim	04/12/2002	Needs to Resubmit the Report

☒ Assigned to an evaluator

☐ Not assigned to an evaluator

Add New Student

Figure 25: Student List Page

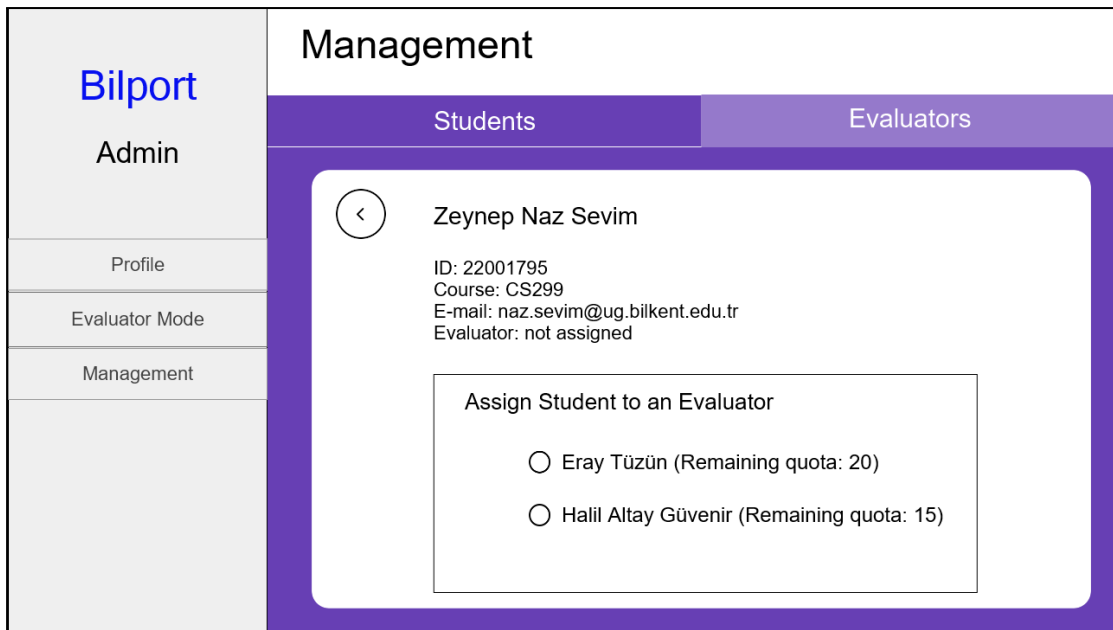


Figure 26: Assign Student to Evaluator Page

Note: If an evaluator is also an admin, they have “Evaluator/Admin Mode” option in the menu to switch the interface.

Super Admin:

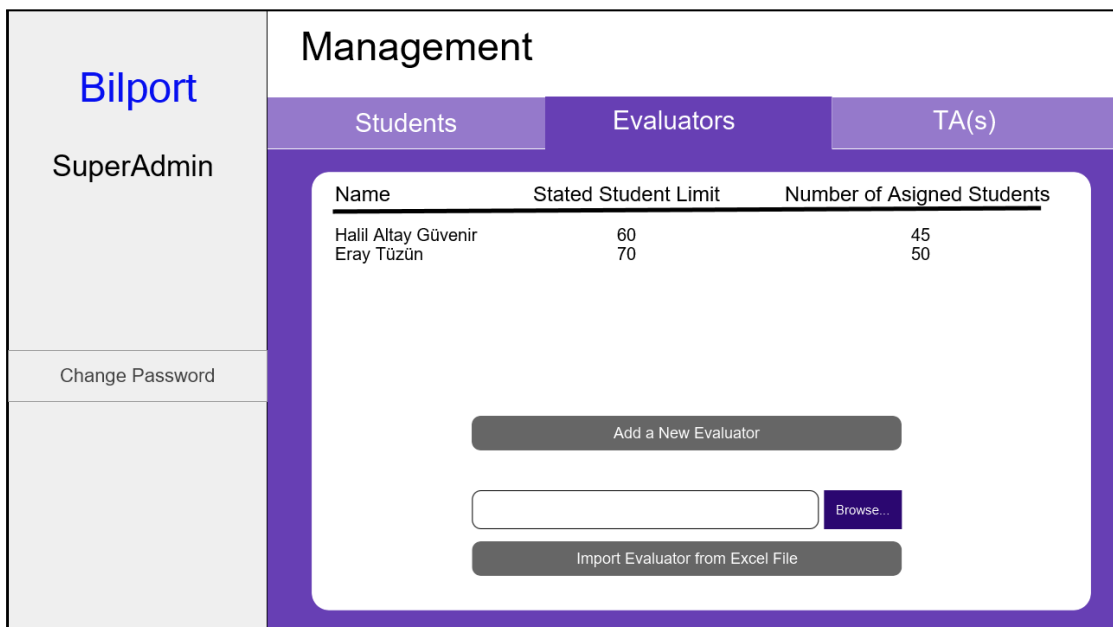


Figure 27: Evaluator List Page

Bilport

SuperAdmin

Change Password

Management

StudentsEvaluatorsTA(s)

Search

Filter by

Sort by

Name	ID	Course
Arda İynem	11111111	CS299
Atika Zeynep Evmez	22222222	CS399
Ege Çenberci	33333333	CS299
Yağız Özkarahan	44444444	CS399
Zeynep Naz Sevim	55555555	CS299

Add a New Student

or

Browse...

Import Students from Excel File

Figure 27: Student List Page

Bilport

SuperAdmin

Change Password

Management

StudentsEvaluatorsTA(s)

Name	ID	Number of Assigned Students
Osman Osmanoğlu	87654321	45
Gülten Karaböcek	10203040	50

Add a New TA

Browse...

Import TA(s) from Excel File

Figure 28: TA List Page

Supervisor:

Bilport

Profile

Form

Seal/Stamp

Confidential Summer Training Form

Beginning and End of the training: 10/07/2023- 4/08/2023 Choose Date

Duration of the training (days): 20

Summer Trainee:	Good	Average	Poor	Insufficient Observation
How much did the trainee improve her/his professional skills during the training?				
How well did the trainee contribute to the solution of technical problems at work?				
How did the trainee cooperate with her/his colleagues and supervisors?				
Did the trainee fairly treat all individuals at the workplace regardless of factors such as race, religion, gender, disability, age, or national origin?				
How did the trainee contribute to teamwork?				
In the context of teamwork, did the trainee take into account the opinions of other team members?				
Did the trainee behave responsibly in making decisions consistent with the safety and health of others?				

General Evaluation of the Trainee
(pls. evaluate out of 10 points: 5 is the passing grade)

Add a commentSubmit

Figure 29: Supervisor Form Page

4. References

- [1] Object-Oriented Software Engineering, Using UML, Patterns, and Java, 2nd Edition, by Bernd Bruegge and Allen H. Dutoit, Prentice-Hall, 2004, ISBN: 0-13-047110-0.