



CS 319 - Object-Oriented Software Engineering

Deliverable 2

Spring 2025

Team 12

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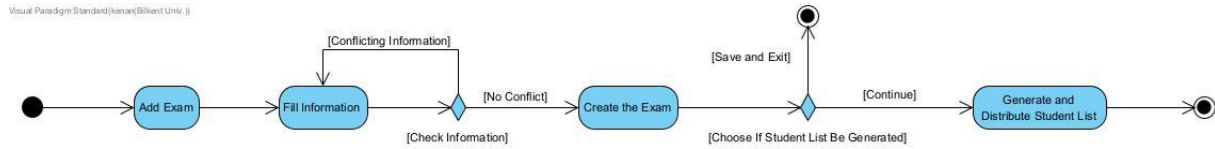
Ahmet Kenan Ataman <22203434>

Berfin Örtülü <21802704>

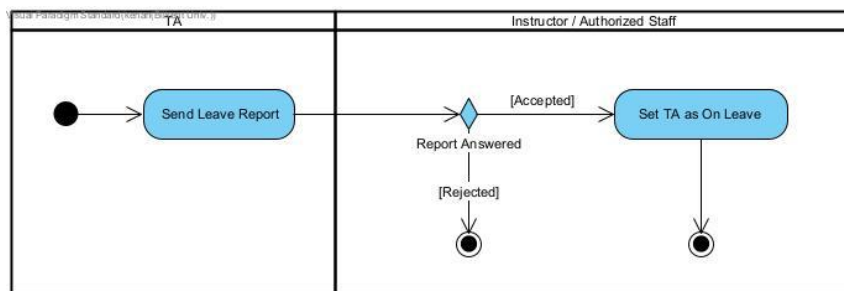
Gülferiz Bayar <21901442>

1. ACTIVITY DIAGRAMS

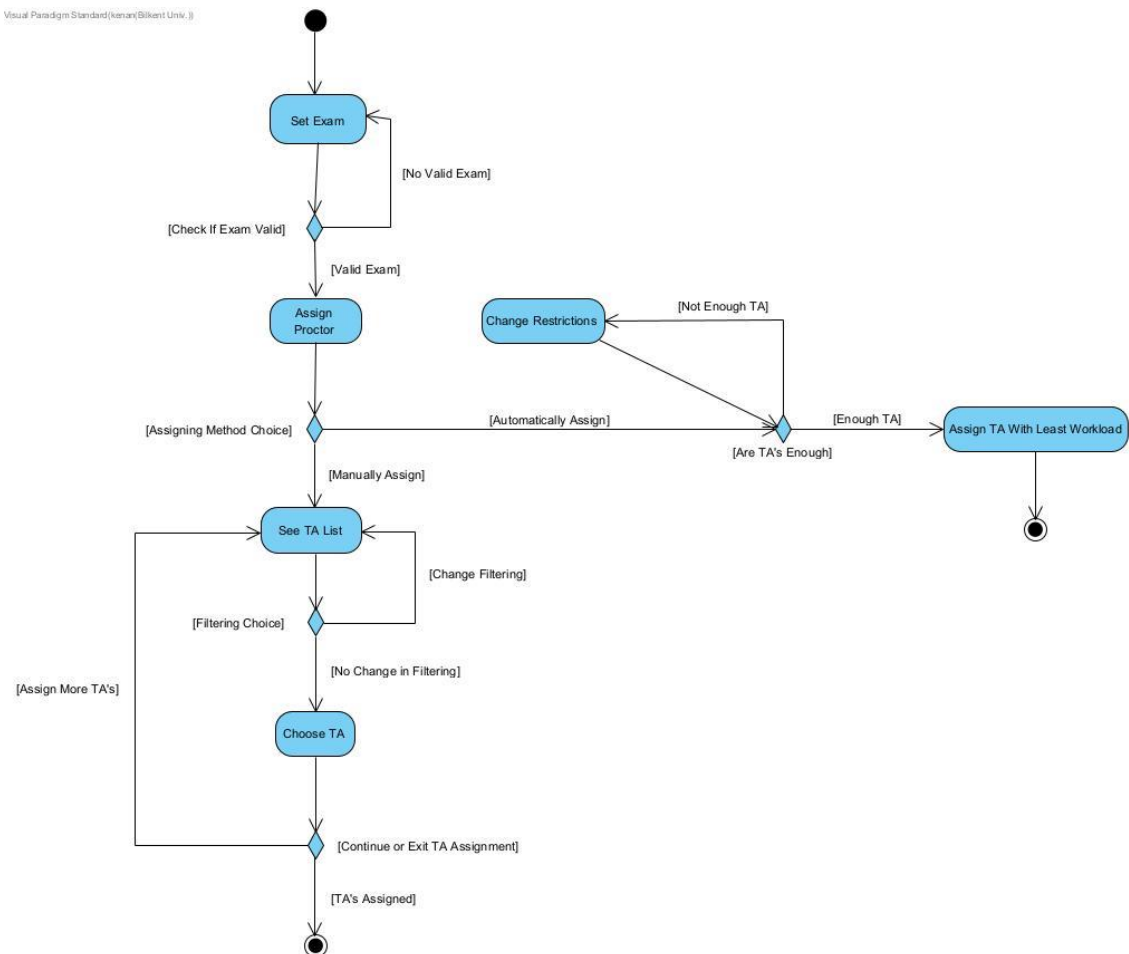
1.1 Exam Management



1.2 TA Leave Form

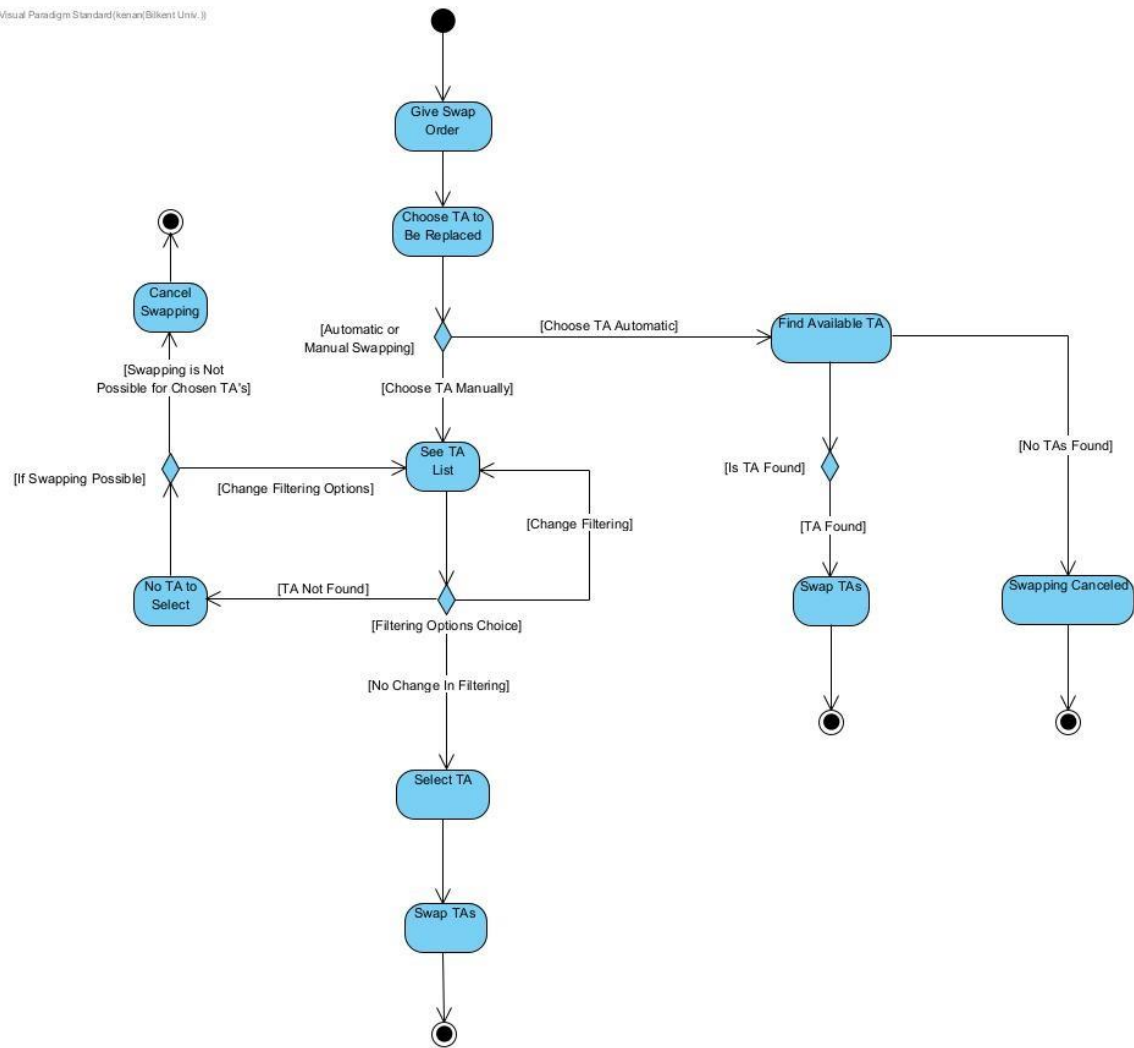


1.3 Proctor Assignment

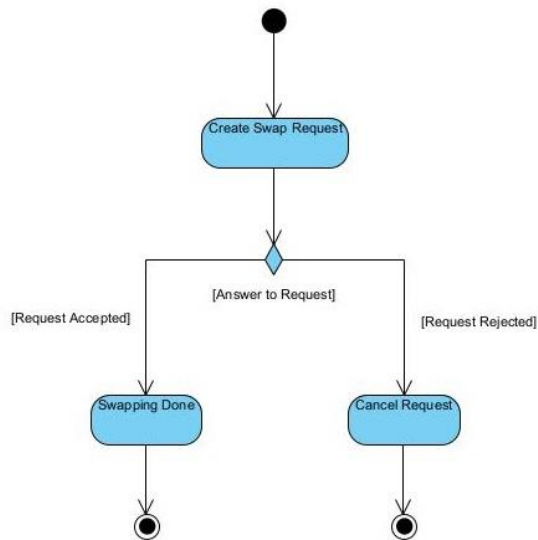


1.4 Proctor Swapping by Instructor

Visual Paradigm Standard (kenan@ikent Univ. j)

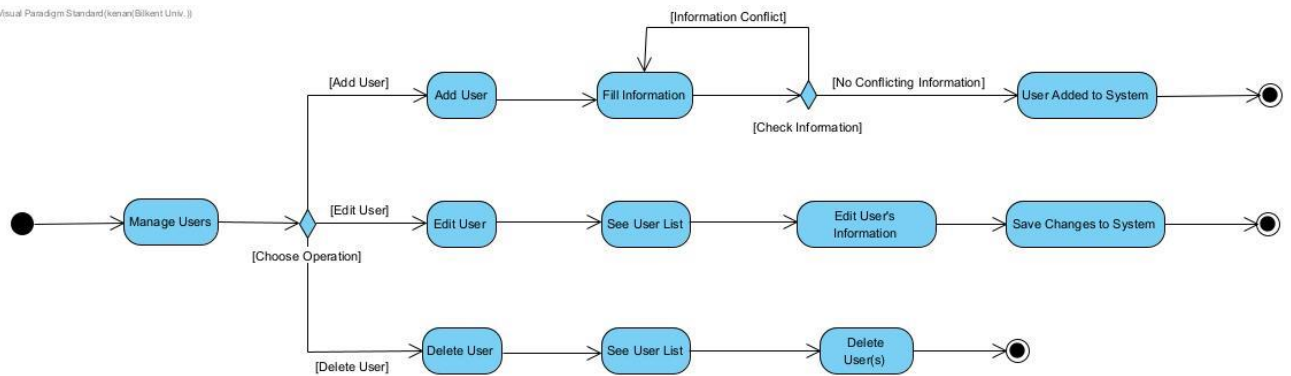


1.5 Proctor Swapping by Proctors

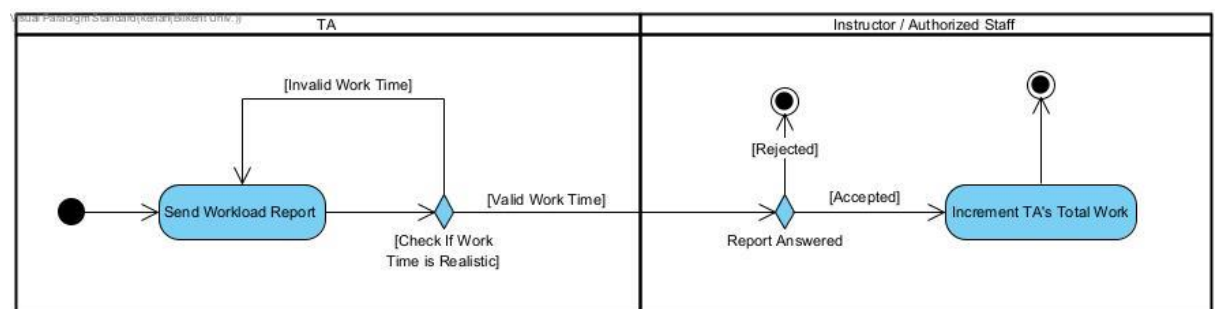


1.6 User Management

Visual Paradigm Standard (kenan@bilkent Univ.))



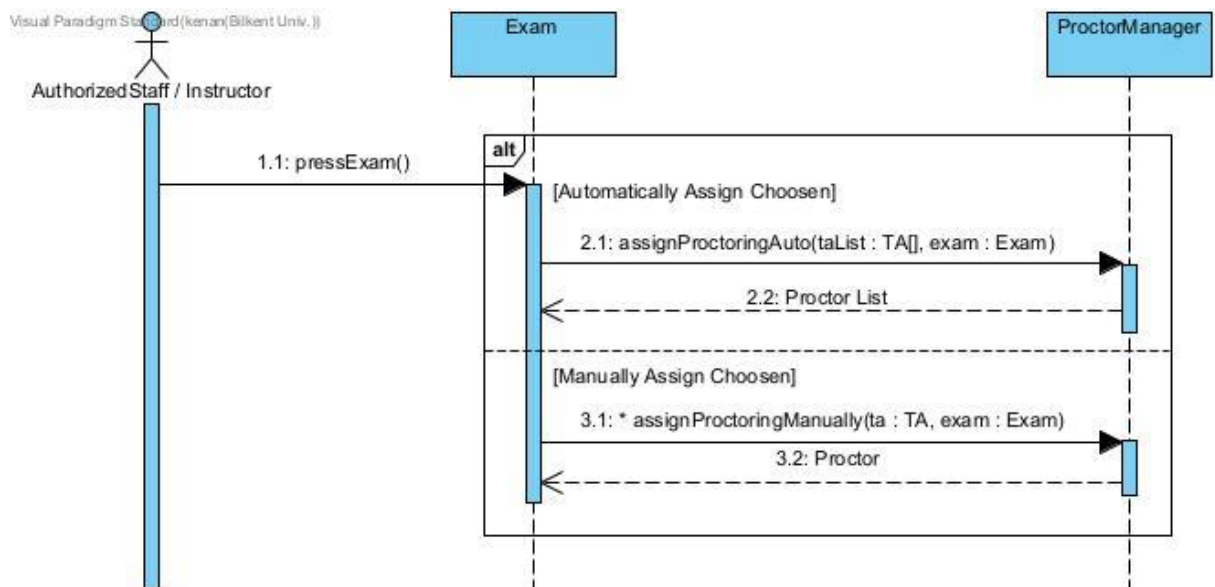
1.7 Workload Report Form



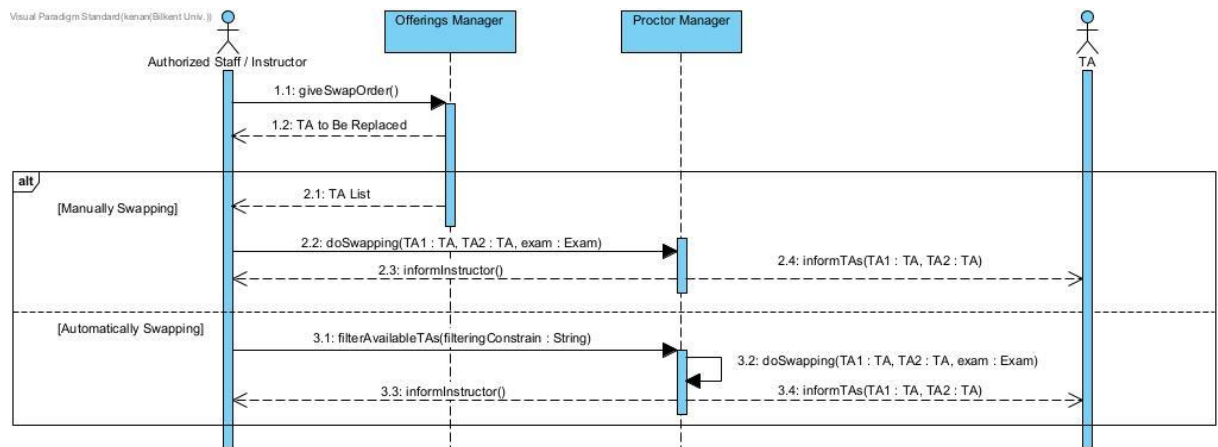
2. SEQUENCE DIAGRAMS

2.1 Proctor Assignment Sequence

Visual Paradigm Standard (kenan@bilkent Univ.))

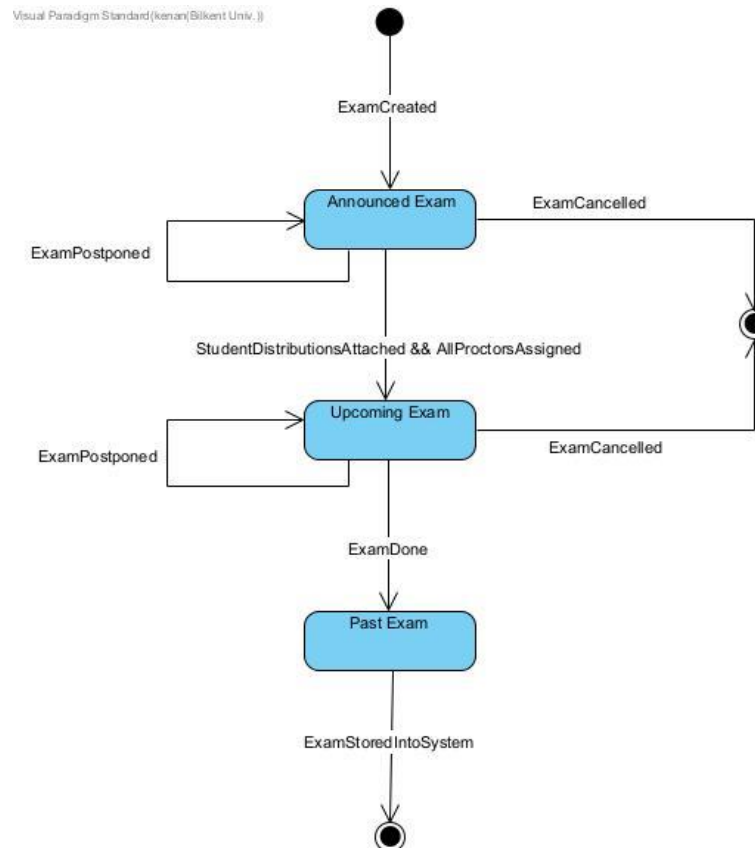


2.2 Proctor Swapping Sequence



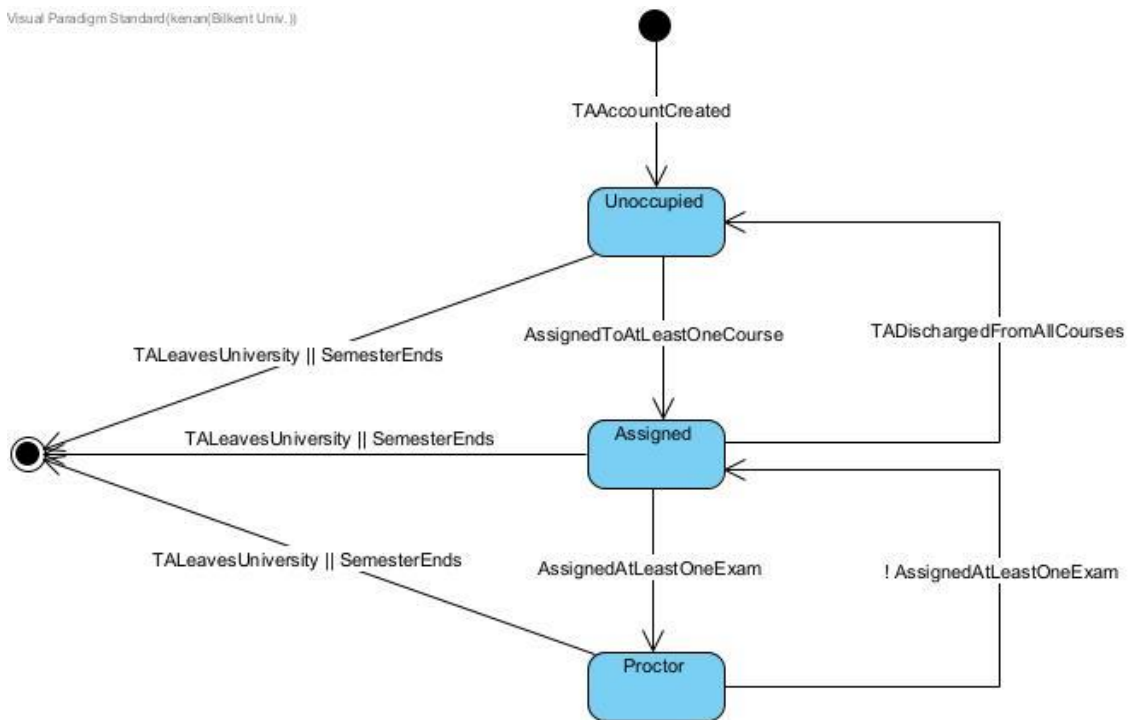
3. STATE DIAGRAMS

3.1 Exam State Diagram

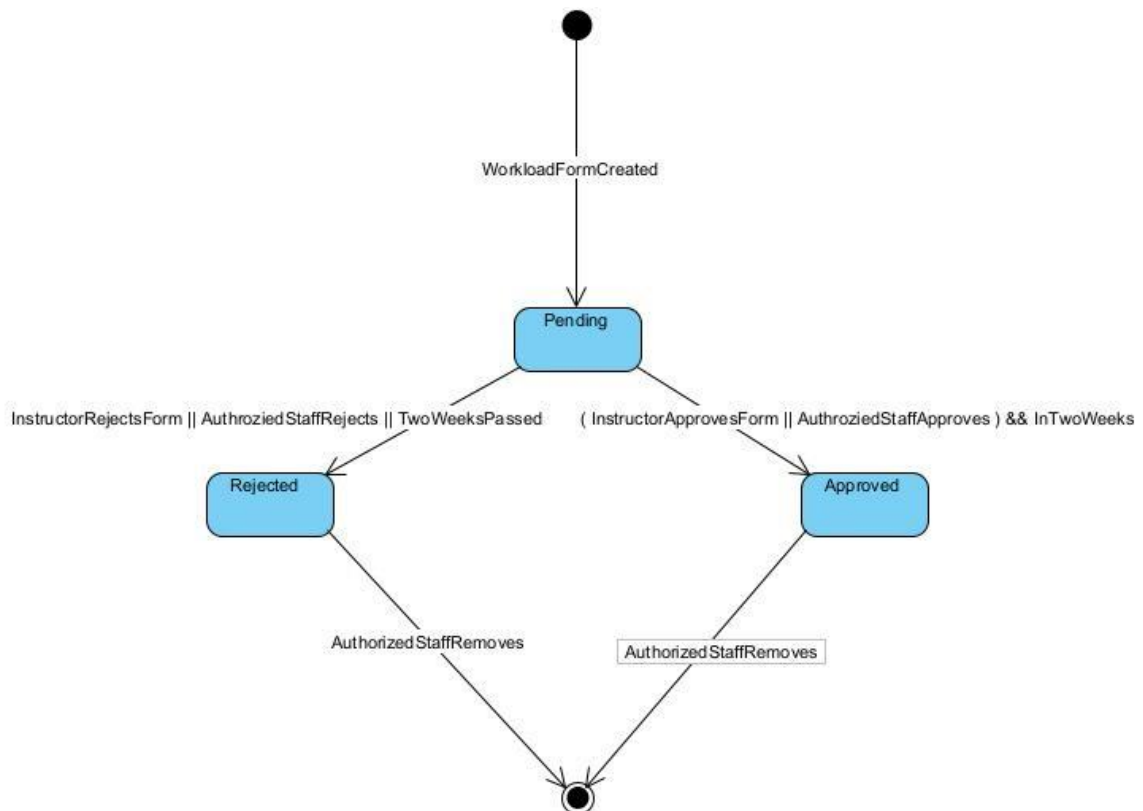


3.2 TA State Diagram

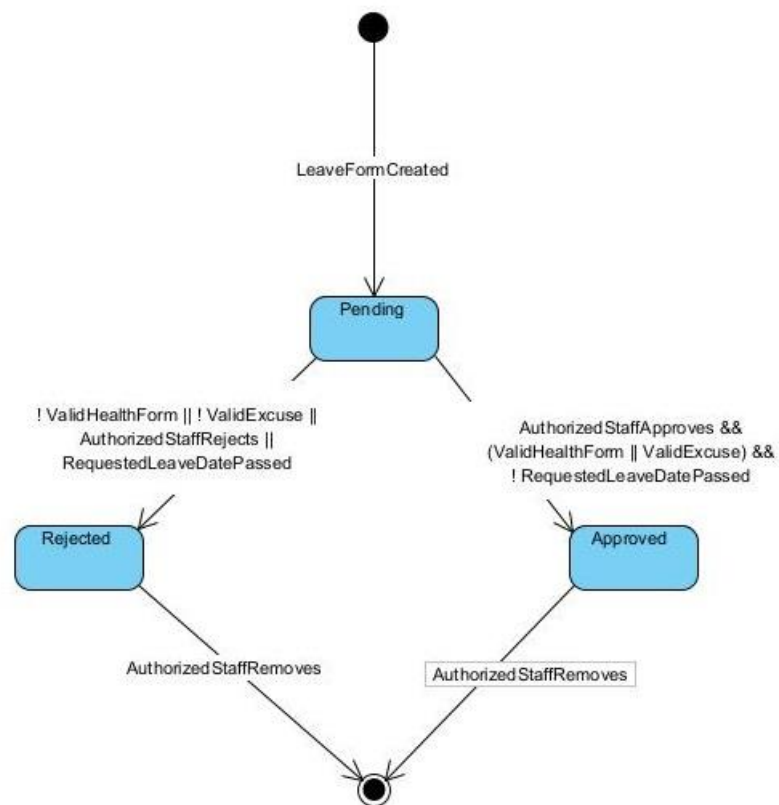
Visual Paradigm Standard (kenan@bilkent.univ.tr)



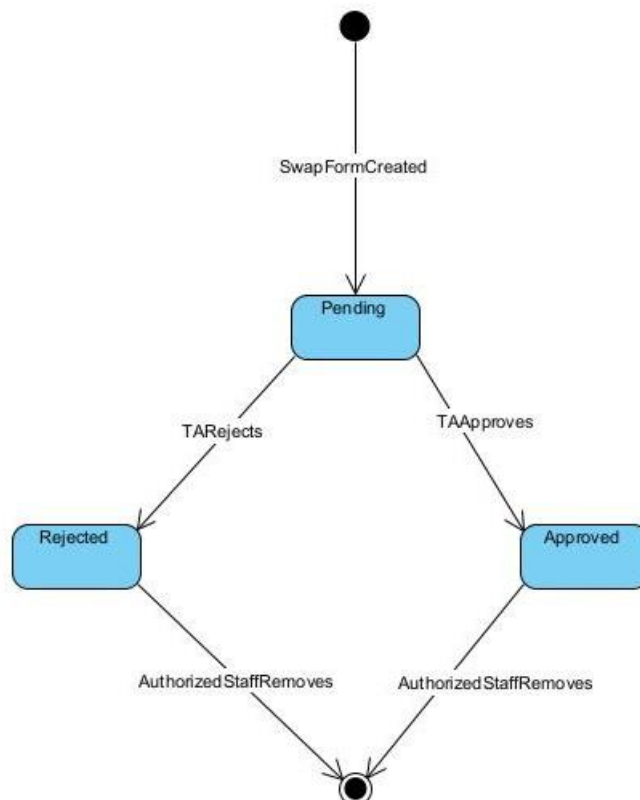
3.3 Workload Report State Diagram



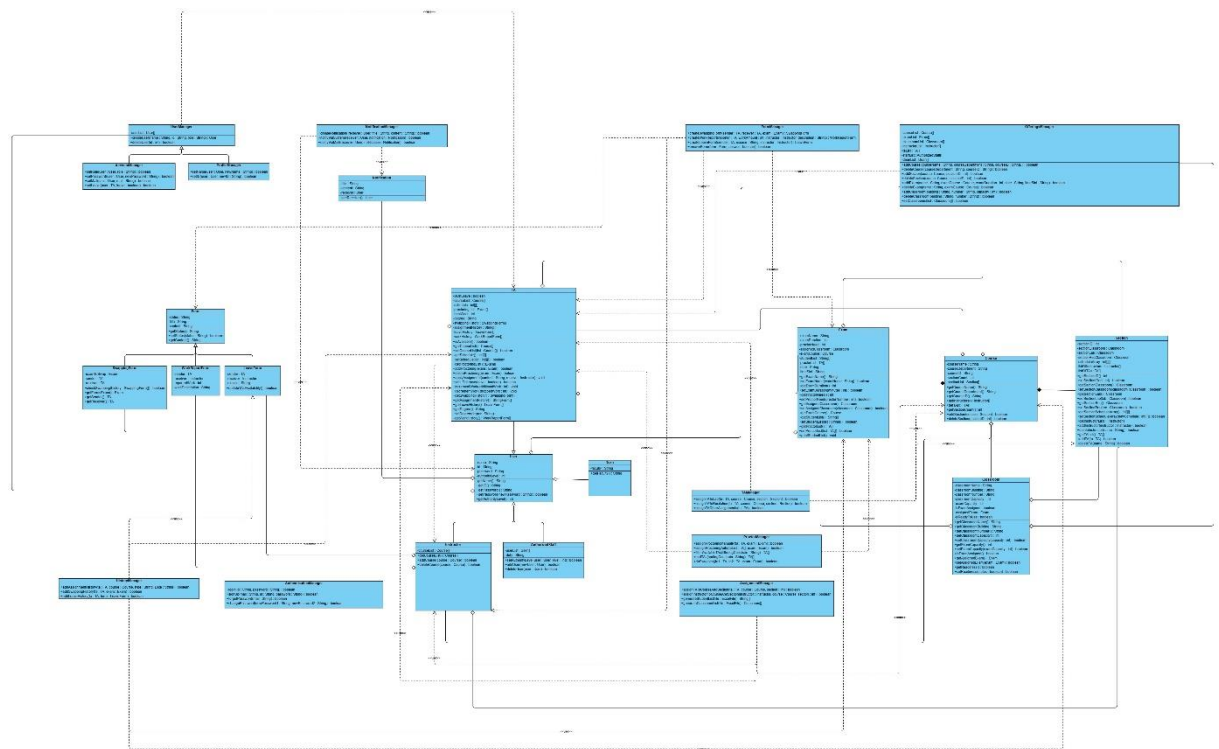
3.4 Leave Form State Diagram



3.5 Swapping Form State Diagram



4. CLASS DIAGRAM



5. NON-FUNCTIONAL REQUIREMENTS

Quality Requirements:

Usability:

- The system should provide a **clear and structured UI**, allowing users to **navigate easily** (i.e., complete key tasks in under 3 interactions) between functionalities such as “Workload,” “Notifications,” and “Settings.”
- Key actions** (logging workload, requesting leave, checking assignments) should be **accessible within 3 clicks** from the main dashboard, ensuring a smooth user experience.
- The **menu layout should be responsive**, ensuring that options like “Proctoring” and “Course Assisting” are easily clickable across **different screen sizes**, including:
 - Desktop (1280x720+)
 - Tablet (600x800+)
 - Mobile (320x480+)

Reliability:

- The system should store TA workload, assignments, and notifications **reliably**, by:
 - Performing **automatic daily backups**
 - Using **transactional database operations**
 - Implementing **redundancy** in data storage
 - Ensuring recovery is possible within **30 minutes** in case of failure
- Session management**: Users should be automatically logged out after **15 minutes** of inactivity for security purposes.
- A **graceful error handling mechanism** should notify users of any issues (e.g., failed workload entry, network errors) with **clear, actionable messages**, such as “Check your internet connection and try again.”

Performance:

- The backend should handle **100+ simultaneous requests** from TAs, instructors, and admin staff.

Constraints or Pseudo Requirements:

Implementation:

- The system must be **compatible with modern web browsers**, including:

- Chrome (117.0+)
- Firefox (122+)
- Safari (15+)
- Microsoft Edge (latest versions)

•The **design should be fully responsive**, adapting to:

- Desktop (1280x720+)
- Tablets (600x800+)
- Mobile (320x480+)

•**Frontend:** React.js for a dynamic UI.

•**Backend:** Django (Python) for handling authentication, workload processing, and notifications.

•**Database:** MySQL for storing TA workload, course assignments, and logs.

•**Web Server:** Apache2 on Linux (Ubuntu).

Security & Compliance:

•**Role-Based Access Control (RBAC):** Ensure that only authorized users (TAs, instructors, admins) can access specific functionalities.

•**Data Privacy & GDPR Compliance:** Users must be able to:

- View a **cookie consent banner** before non-essential cookies are stored.

•**Data Encryption:** Store sensitive information (TA contact details, login credentials) using **industry-standard encryption**.

Enhancements Based on Wireframe:

•**Left Sidebar:** Ensure that the sidebar (profile details, settings, logout) is **accessible on all screens** without excessive scrolling.

•**Top Navigation Buttons:** Ensure buttons like “Home,” “Workload,” and “Notifications” are **prominently visible and clickable**.

Login



Bilkent University

Login : TA Management System

Bilkent ID

Password



[Forgot Password?](#)

Login

Don't have an account yet? [Sign Up](#)

Forget password



Bilkent University

Forget Password

Please Select Your Account Type

TA

Personnel -- or -- Instructor

Forget password email verification



Bilkent University

Forget Password



Send Recovery Code by E-mail

You can also login to TMS to update your password and password recovery information.

enter code




Bilkent University

Password Recovery System

Enter the code

OK

new password



Bilkent University


Password Recovery System

Enter Your New Password

Enter Again

Confirm

TA MAIN PAGE



BILKENT UNIVERSITY
TA Management System

[+ Home](#)[+ Workload](#)

Proctoring
Course
Assisting

2024-2025 Spring Semester

Berfin Örtülü

CS


Status : **TA**


Mobile Phone : 0545 768 5639

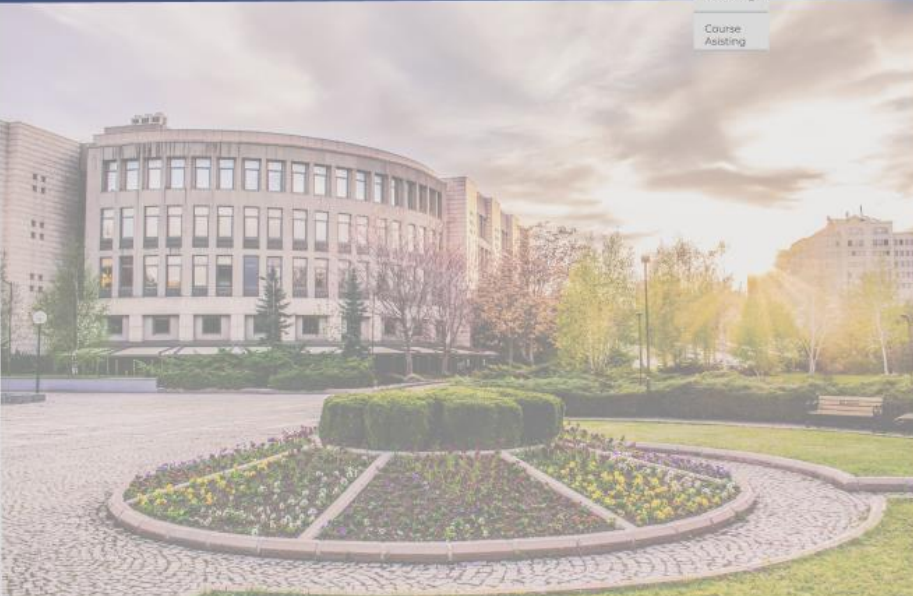
E-mail : berfin.ortulu@ug.bilkent.edu.tr

Course Assisting Credit: 9


Proctoring Number: 2

 Settings

 Log Out



TA Proctoring



BILKENT UNIVERSITY

TA Management System

+ Home

+ Workload

2024-2025 Spring Semester

Berfin Örtülü

CS

Status : **TA**

Mobile Phone : 0545 768 5639

E-mail : berfin.ortulu@ug.bilk

Course Assisting Credit: 9

Proctoring Number:2

Settings

Log Out

Proctoring

SWAP PROCTORING

ASSIGNED PROCTORINGS

LEAVE REQUEST

Ayşe wants to change MATH-102 proctoring on 3 March.

REJECT


APPROVE

Ali wants to change CS-101 proctoring on 19 March.

REJECT

APPROVE

TA Assigned Proctorings



BILKENT UNIVERSITY

TA Management System

+ Home

+ Workload

2024-2025 Spring Semester

Berfin Örtülü

CS

Status : **TA**

Mobile Phone : 0545 768 5639

E-mail : berfin.ortulu@ug.bilk

Course Assisting Credit: 9

Proctoring Number: 2

Settings

Log Out

Proctoring

SWAP PROCTORING

ASSIGNED PROCTORINGS

LEAVE REQUEST


Math 202 proctoring is assigned to you on MARCH 19 at 17:40.

SWAP

CS 315 proctoring is assigned to you on APRIL 25 at 18:30. (SWAPPED ON FEB. 12)

SWAP

TA Leave Request



BILKENT UNIVERSITY
TA Management System

+ Home

+ Workload

2024-2025 Spring Semester

Berfin Örtülü
CS
Status : **TA**

Mobile Phone : 0545 768 5639
E-mail : berfin.ortulu@ug.bilkent.edu.tr
Course Assisting Credit: 9
Proctoring Number: 2

Settings

Log Out

Proctoring

SWAP PROCTORING

ASSIGNED PROCTORINGS

LEAVE REQUEST

Enter Date to Leave:

From : berfin.ortulu@ug.bilkent.edu.tr

To : begum.cinar@ug.bilkent.edu.tr


Begüm Hocam ,
I want to drop my Math 230 proctoring on 3 March 15:30.

+

Add Recipient

SEND

TA Submit Course Assisting Task



BILKENT UNIVERSITY
TA Management System

+ Home

+ Workload

2024-2025 Spring Semester

Berfin Örtülü
CS
Status : **TA**

Mobile Phone : 0545 768 5639
E-mail : berfin.ortulu@ug.bilkent.edu.tr
Course Assisting Credit: 9
Proctoring Number: 2

Settings

Log Out

Course Assisting

Choose Work Type:

Labwork

Grading

Recitation

Office Hour

Other

Enter Workhours:

Enter Comment:


From : berfin.ortulu@ug.bilkent.edu.tr

To : eray.tuzun@ug.bilkent.edu.tr

Dear Mr Eray,
I am writing to confirm that I finished my CS 339 quiz grading. The grading process took approximately 5 hours.

+

Submit



BILKENT UNIVERSITY
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Define new exam

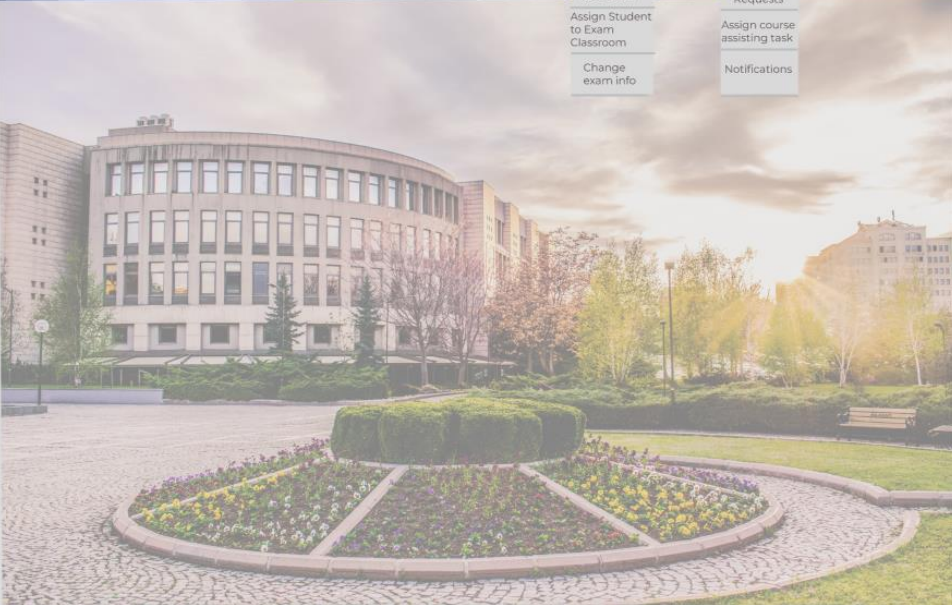
Assign Student to Exam Classroom

Change exam info


Leave Requests

Assign course assisting task

Notifications



COURSE INSTRUCTOR DEFINE EXAM



BILKENT UNIVERSITY
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

DEFINE EXAM

Define Exam

Choose Course:

Choose Date / Time:

Choose Sections:


Choose Exam Duration:

Choose Exam Type:

Enter Number of required TA's:

APPLY

COURSE INSTRUCTOR DEFINE EXAM



BILKENT UNIVERSITY
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

DEFINE EXAM

Define Exam

Choose Course:

Select Course

CS-101

CS-102

CS-202

IE-101

Duration:

Choose Date / Time:

2025

SAN FEB MARCH

APR MAY JUNE

JULY AUG SEPT

OCT NOV DEC

Select Time

09:00

09:30

10:00


10:30

Choose Sections:

Enter Number of required TA's:

APPLY

COURSE INSTRUCTOR DEFINE EXAM



BILKENT UNIVERSITY
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

DEFINE EXAM

Define Exam

Choose Course:

CS-101

Choose Exam Duration:

Enter duration

Choose Date / Time:

04/08

09:00

Choose Exam Type:

Enter Exam Type

MT

FINAL

QUIZ

Choose Sections:

SEC-1


SEC-2

SEC-3

Number of required TA's:

APPLY

COURSE INSTRUCTOR DEFINE EXAM ERROR

**BILKENT UNIVERSITY**
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

DEFINE EXAM

Define Exam

Choose Course:
Enter course name

Choose Date / Time:
Enter date / Enter time

Choose Sections:

Choose Exam Duration:
Enter duration

Choose Exam Type:


Choose Number of required TA's:

APPLY

ERROR! CHECK YOUR EXAM INFO!

OK

COURSE INSTRUCTOR DEFINE EXAM/ ASSIGNING PROCTORING TYPE SELECT

**BILKENT UNIVERSITY**
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

DEFINE EXAM

Define Exam

Choose Course:
Enter course name

Choose Date / Time:
Enter date / Enter time

Choose Sections:

Choose Exam Duration:
Enter duration

Choose Exam Type:
Enter exam type

Choose Number of required TA's:


APPLY

Exam definition succesfull, choose assign proctoring type

Assign Proctoring Automatically

Assign Proctoring Manually

COURSE INSTRUCTOR CHANGE EXAM DATE

**BILKENT UNIVERSITY**
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

CHANGE EXAM TIME

Change Exam Time

Choose Existing Exam:

Enter course name

Enter New Date / Time:

Enter date / Enter time


APPLY

You need to rearrange TA proctoring! (Previous exam date proctoring assignments are deleted)

Rearrange Proctoring Automatically

Rearrange Proctoring Manually

COURSE INSTRUCTOR Automatic Proctoring Assign

**BILKENT UNIVERSITY**
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

CS 544

Required Number of TA's:

4

Choose TA's:

TA Name	TA's Courses	Workload
Burfin	CS 488, CS 544	3 proctoring
Collieriz	CS 473, CS 544	4 proctoring
Erden	CS 319, CS 432	5 proctoring
Ersoy	CS 319, CS 432	5 proctoring


Set Restriction:

Consecutive days available

Break Ms/PHD restriction

Assign Proctoring

COURSE INSTRUCTOR Automatic Proctoring Assign 2

**BILKENT UNIVERSITY**
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

CS 544

Set Restriction:

Consecutive days available

Break Ms/PHD restriction

Required Number of TA's:

4


Choose TAs:

TA Name	TA's Courses	Workload
Berfin	CS 485, CS 544	2 proctoring
Gülferit	CS 473, CS 544	4 proctoring
Edem	CS 536, CS 432	5 proctoring
Sime	CS 536, CS 432	5 proctoring

Assign Proctoring

Proctoring is successfully assigned, assign classrooms for TAs.

COURSE INSTRUCTOR Automatic Proctoring Assign 7

**BILKENT UNIVERSITY**
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

CS 544

Set Restriction:

Consecutive days available

Break Ms/PHD restriction

Required Number of TA's:


4

Choose TAs:

TA Name
Berfin
Gülferit
Edem

Error! No TA's were found for the features you selected. Please regard your restrictions again. OK

COURSE INSTRUCTOR Automatic Proctoring Assign 8



BILKENT UNIVERSITY
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639
E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings
Log Out

Automatic Proctoring Assign

Course name
CS 544

Set Restriction:
Consecutive days available
Break Ms/PHD restriction

Required Number of TA's
4


Choose TAs:

TA Name		
Berfin		
Çağrı		
Enem		

Error! No TA's were found for the features you selected. Please regard your restrictions again.

OK

COURSE INSTRUCTOR Automatic Proctoring Assign 9



BILKENT UNIVERSITY
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639
E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings
Log Out

Automatic Proctoring Assign

Course name
CS 544

Set Restriction:
Consecutive days available
Break Ms/PHD restriction

Required Number of TA's
4


Choose TAs:

TA Name		
Berfin		
Çağrı		
Enem		

Error! No TA's were found for the features you selected. Please regard your restrictions again.

OK

COURSE INSTRUCTOR Automatic Proctoring Assign 6


BILKENT UNIVERSITY
TA Management System

+ Home
+ Exam
+ Workload

2024-2025 Spring Semester
Eray Tüzün
CS
Status : **Course Instructor**
Mobile Phone : 0545 768 5639
E-mail : eray.tuzun@ug.bilkent.edu.tr
Settings
Log Out

Automatic Proctoring Assign

Course name
CS 544

Set Restriction:
Consecutive days available
Break Ms/PHD restriction

Required Number of TA's:
4

Choose TAs:


TA Name	TA's Courses	Workload
Berfin	CS 489, CS 544	3 proctoring
Gülsera	CS 473, CS 544	4 proctoring
Erdem	CS 379, CS 432	5 proctoring

Error! You set restrictions but there is still no enough TA! **More TAs are needed. You can assign the proctorings, and the remaining proctoring will be assigned by authorized staff.**

Do you want to inform associated authorized staff to assign rest of the TAs from different departments?

REJECT
ASSIGN/APPROVE

COURSE INSTRUCTOR Manual Proctoring Assign


BILKENT UNIVERSITY
TA Management System

+ Home
+ Exam
+ Workload

2024-2025 Spring Semester
Eray Tüzün
CS
Status : **Course Instructor**
Mobile Phone : 0545 768 5639
E-mail : eray.tuzun@ug.bilkent.edu.tr
Settings
Log Out

Manual Proctoring Assign

Course name
CS 544


Required Number of TA's:
4

Choose TAs:

TA Name	TA's Courses	Workload	Availability	Select
Berfin Denizli	CS 489, CS 544	3 proctoring	yes	✓
Gülferiz Bayar	CS 473, CS 544	4 proctoring	yes	✓
Erdem Uğurlu	CS 379, CS 432	5 proctoring	no	
Emre Şahin	CS 379, CS 432	5 proctoring	yes	✓
Karim Altaman	CS 379, CS 432	5 proctoring	yes	✓

ASSIGN/APPROVE

COURSE INSTRUCTOR Manual Proctoring Assign 2



BILKENT UNIVERSITY
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639
E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings
Log Out

Manual Proctoring Assign

Course name
CS 544

Required Number of TA's:
4


Choose TAs:

TA Name	TA's Courses	Workload	Availability	Select
Berfin Örsalio	CS 489, CS 544	3 proctoring	yes	<input checked="" type="checkbox"/>
Gülferiz Bayar	CS 473, CS 544	4 proctoring	yes	<input checked="" type="checkbox"/>
Erdem Uğurlu	CS 370, CS 432	5 proctoring	no	<input type="checkbox"/>
Ermete Şahin	CS 370, CS 432	5 proctoring	no	<input type="checkbox"/>
Kenan Altaman	CS 370, CS 432	5 proctoring	no	<input type="checkbox"/>

Error! There is no enoguh number of available TA! **1 More TAs are needed.**
You can assign the proctorings, and the remaining proctoring will be assigned by authorized staff.
Do you want to inform associated authorized staff to assign rest of the TAs from different departments?

[REJECT](#) [ASSIGN/APPROVE](#)

COURSE INSTRUCTOR Assign Student to Exam Classroom



BILKENT UNIVERSITY
TA Management System

[+ Home](#) [+ Exam](#) [+ Workload](#)

2024-2025 Spring Semester

Eray Tüzün (Authorized Staff)
CS
Status : **Course Instructor**

Mobile Phone : 0545 768 5639
E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings
Log Out

Assign Student to Exam Classroom


Choose Existing Exam:
CS 544

Sort
[Randomly](#) [Alphabetically](#)

Student List

Name	Surname	Course ID
Berfin	Örsalio	22201455
Gülferiz	Bayar	42340952
Erdem	Uğurlu	2943675
Ermete	Şahin	5299435

Select Classroom

**BILKENT UNIVERSITY**
TA Management System

+ Home + Exam + Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out


Course Assisting

APPROVE / REJECT ASSISTING TASK ASSING COURSE ASSISTING TASK

CHECK YOUR EMAIL FOR DOCUMENTATIONS AND DESCRIPTIONS OF LEAVE REQUESTS

Erdem Uğurlu has submitted workload for GRADING CS102 LAB 2 (3 credit) REJECT APPROVE

Kenan Ataman has submitted workload for GRADING CS102 QUIZ-1 (2 credit) REJECT APPROVE

**BILKENT UNIVERSITY**
TA Management System

+ Home + Exam + Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out


Leave Requests

CHECK YOUR EMAIL FOR DOCUMENTATIONS AND DESCRIPTIONS OF LEAVE REQUESTS

Erdem Uğurlu wants to leave between 19.03.2025-21.03.2025 REJECT APPROVE

Mehmet Emre Şahin wants to leave between 18.04.2025-20.04.2025 REJECT APPROVE

COURSE INSTRUCTOR ASSIGN A COURSE ASSISTING TASK



BILKENT UNIVERSITY
TA Management System

+ Home

+ Exam

+ Workload

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Course Assisting

APPROVE / REJECT ASSISTING TASK

ASSING COURSE ASSISTING TASK

Choose Work Type:

Labwork

Grading

Recitation

Office Hour

Other

Enter Work Credit:

Enter Comment:

From : berfin.ortulu@ug.bilkent.edu.tr


To : eray.tuzun@ug.bilkent.edu.tr

Dear Mr Eray,
I am writing to confirm that I finished my CS 319 quiz grading.

Berfin

SUBMIT

COURSE INSTRUCTOR Notifications



BILKENT UNIVERSITY
TA Management System

+ Home

+ Workload

+ Notification

2024-2025 Spring Semester

Eray Tüzün

CS

Status : **Course Instructor**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilk

Settings

Log Out


Notifications

Erdem Uğurlu is assigned to proctoring (CS319/MT/15.03.25/17.30/EE04)

Berfin Örtülü is assigned to proctoring CS315/MT/18.03.25/09.30/EE04).

Berfin Örtülü (CS315/MT/18.03.25/09.30/EE04) and Kenan Ataman (CS201/MT/17.03.25/14.30/EE02) want to change their proctoring duties

AUTHORIZED STAFF MAIN PAGE



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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail : begum.cinar@ug.bilkent.edu.tr

Settings

Log Out

Add user

Delete user

Change user info

Define new exam

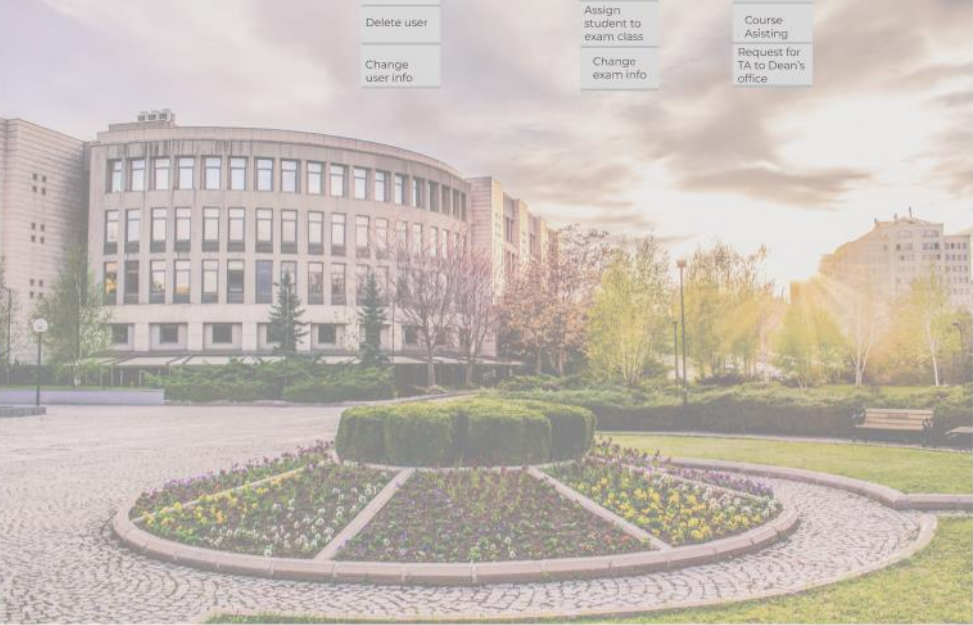
Assign student to exam class

Change exam info


Proctoring

Course Assisting

Request for TA to Dean's office



AUTHORIZED STAFF Assign Student to Exam Classroom



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2024-2025 Spring Semester

Begüm Çınar

CS

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Settings

Log Out

Assign Student to Exam Classroom


Remaning students: 116

Available Classroom List

Class Name	Capacity	Selection
B-102	30	<button>assign</button>
B-208	24	<button>assign</button>
V-103	60	<button>assign</button>
EE-319	40	Assigned

Select Classroom

AUTHORIZED STAFF Request Dean Office for Proctoring



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2024-2025 Spring Semester

Begüm Çınar

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Settings

Log Out

Request Dean Office for Proctoring


Course Name	Date	Time	Required TA No
CS-102 MT	14.04.2025	18.40	2
CS-202 MT	23.04.2025	17.30	7

Enter Exam:

Enter number of TA needed:

Request

AUTHORIZED STAFF Add User



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2024-2025 Spring Semester

Begüm Çınar

CS

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Settings

Log Out

Add User

Name

Gülferiz

Surname

Bayar

ID

24094536

Mail

gulferiz.bayar@ug.bilkent.edu.tr

Course List

CS-224

CS-202

CS-102

CS-223

CS-101

Choose Role


TA

Instructor

Authorized Staff

Add User

AUTHORIZED STAFF Delete User



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2024-2025 Spring Semester

Begüm Çınar

CS

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E-mail : begum.cinar@ug.bilkent.edu.tr

[Settings](#)

[Log Out](#)

Delete User

Select User Role


TA Instructor Authorized Staff

Choose User from the List:

Name	Surname	Role
Berfin	Boyar	TA
Gülferiz	Örtülü	TA
Endem	Uğurlu	TA

Delete

AUTHORIZED STAFF Change User Info



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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilk

[Settings](#)

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Change User Info

Select User Role

TA Instructor Authorized Staff

Choose User from the List:


Name	Surname	Role
Berfin	Boyar	TA
Gülferiz	Örtülü	TA
Endem	Uğurlu	TA

Change

Delete course from TA / INSTRUCTOR:
 [Assign](#)

Add course to TA / INSTRUCTOR:
 [Assign](#)

AUTHORIZED STAFF Automatic Proctoring Assign


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Begüm Çınar

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E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name


Set Restriction:

Required Number of TA's:

Choose TA's:

TA Name	TA's Courses	Workload
Berfin	CS 489, CS 544	3 proctoring
Gülferiz	CS 473, CS 544	4 proctoring
Endem	CS 379, CS 432	5 proctoring
Emre	CS 379, CS 432	5 proctoring

AUTHORIZED STAFF Automatic Proctoring Assign 2


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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

Set Restriction:

Required Number of TA's:


Choose TA's:

TA Name	TA's Courses	Workload
Berfin	CS 489, CS 544	3 proctoring
Gülferiz	CS 473, CS 544	4 proctoring
Endem	CS 379, CS 432	5 proctoring
Emre	CS 379, CS 432	5 proctoring

Proctoring is successfully assigned, assign classrooms for TAs.

TA Name	TA's Courses	Workload	Exam Class
Berfin	CS 489, CS 544	3 proctoring	
Gülferiz	CS 473, CS 544	4 proctoring	
Endem	CS 379, CS 432	5 proctoring	
Emre	CS 379, CS 432	5 proctoring	

AUTHORIZED STAFF Automatic Proctoring Assign 3



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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

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E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

CS 544

Set Restriction:

Consecutive days available

Break Ms/PHD restriction

Required Number of TA's:

4

Choose TAs:

TA Name	TA's Courses	Workload
Berfin	CS 489, CS 544	3 proctoring
Gülferiz	CS 473, CS 544	4 proctoring
Erdem	CS 319, CS 432	5 proctoring
Emre	CS 319, CS 432	5 proctoring

Assign Proctoring


Proctoring is successfully assigned, assign classrooms for TAs.

TA Name	TA's Courses	Workload	Exam Class
Berfin	CS 489, CS 544	3 proctoring	EE01
Gülferiz	CS 473, CS 544	4 proctoring	EE02
Erdem	CS 319, CS 432	5 proctoring	EE03
Emre	CS 319, CS 432	5 proctoring	EE04

Set classrooms and submit

SUCCESSFULL!

AUTHORIZED STAFF Automatic Proctoring Assign 4



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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

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E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name

CS 544

Set Restriction:

Consecutive days available

Break Ms/PHD restriction

Required Number of TA's:


4

Choose TAs:

TA Name	TA's Courses	Workload
Berfin	CS 489, CS 544	3 proctoring
Gülferiz	CS 473, CS 544	4 proctoring
Erdem	CS 319, CS 432	5 proctoring

Assign Proctoring

AUTHORIZED STAFF Automatic Proctoring Assign 5



BILKENT UNIVERSITY
TA Management System

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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name
CS 544

Set Restriction:
Consecutive days available
Break Ms/PHD restriction


Required Number of TA's:
4

Choose TAs:

TA Name	TA's Courses	Workload
Berlin	CS 489, CS 544	3 proctoring
Gülferiz	CS 475, CS 544	4 proctoring
Erdem	CS 399, CS 432	5 proctoring

Assign Proctoring

AUTHORIZED STAFF Automatic Proctoring Assign 6



BILKENT UNIVERSITY
TA Management System

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Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail :
eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Automatic Proctoring Assign

Course name
CS 544

Set Restriction:
Consecutive days available
Break Ms/PHD restriction


Required Number of TA's:
4

Choose TAs:

TA Name	TA's Courses	Workload
Berlin	CS 489, CS 544	3 proctoring
Gülferiz	CS 475, CS 544	4 proctoring
Erdem	CS 399, CS 432	5 proctoring

Assign Proctoring

AUTHORIZED STAFF Manual Proctoring Assign



BILKENT UNIVERSITY
TA Management System

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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Manual Proctoring Assign

Course name

CS 544

Required Number of TA's:


4

Choose TAs:

TA Name	TA's Courses	Workload	Availability
Berfin Onal	CS 489, CS 544	3 proctoring	yes
Gülferiz Dayar	CS 475, CS 544	4 proctoring	yes
Ertem Uğurlu	CS 319, CS 432	5 proctoring	no
Emre Şahin	CS 319, CS 432	5 proctoring	yes
Kenan Ataman	CS 319, CS 432	5 proctoring	yes

ASSIGN/APPROVE

AUTHORIZED STAFF Manual Proctoring Assign 2



BILKENT UNIVERSITY
TA Management System

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2024-2025 Spring Semester

Begüm Çınar

CS

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Mobile Phone : 0545 768 5639

E-mail : eray.tuzun@ug.bilkent.edu.tr

Settings

Log Out

Manual Proctoring Assign

Course name

CS 544

Required Number of TA's:

4

Choose TAs:

TA Name	TA's Courses	Workload	Availability
Berfin Onal	CS 489, CS 544	3 proctoring	yes
Gülferiz Dayar	CS 475, CS 544	4 proctoring	yes
Ertem Uğurlu	CS 319, CS 432	5 proctoring	no
Emre Şahin	CS 319, CS 432	5 proctoring	no
Kenan Ataman	CS 319, CS 432	5 proctoring	no


Error! There is no enough number of available TA!

Do you want to inform Dean office to request to assign rest of the TAs from different departments?

REJECT

ASSIGN/APPROVE

AUTHORIZED STAFF Assign Student to Exam Classroom



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2024-2025 Spring Semester

Begüm Çınar

CS

Status : **Authorized Staff**

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E-mail :
eray.tuzun@ug.bilkent.edu.tr

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Assign Student to Exam Classroom

Choose Existing Exam:
CS 544


Sort
[Randomly](#) [Alphabetically](#)

Student List

Name	Surname	Course ID
Berfin	Örülkü	2220406
Gülberk	Bayar	4244092
Ertem	Uğurlu	2142675
Emre	İşler	5299435

[Select Classroom](#)

Dean Office Main Page



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2024-2025 Spring Semester

DEAN OFFICE WORKER


Status : **Dean Office**


Mobile Phone : 0545 768 5639

E-mail : orhan.aytur@ug.bilk

[Settings](#)

[Log Out](#)





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TA Management System

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2024-2025 Spring Semester

DEAN OFFICE WORKER

Status : **Dean Office**

Mobile Phone : 0545 768 5639

E-mail : orhan.aytur@ug.bilkent.edu.tr

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Proctoring TA Requests

CS department needs 2 TAs for CS 202/ Midterm /17.02.2025 / 17:30

Select department to forward

Select Department

Forward

IE department needs 2 TA for IE 101/ Midterm /22.02.2025 / 18:00

Select department to forward

Select Department

Forward

CS

IE

MAN

MATH