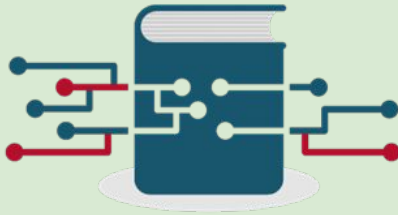


WhereIsMyTutor?

Design Documents

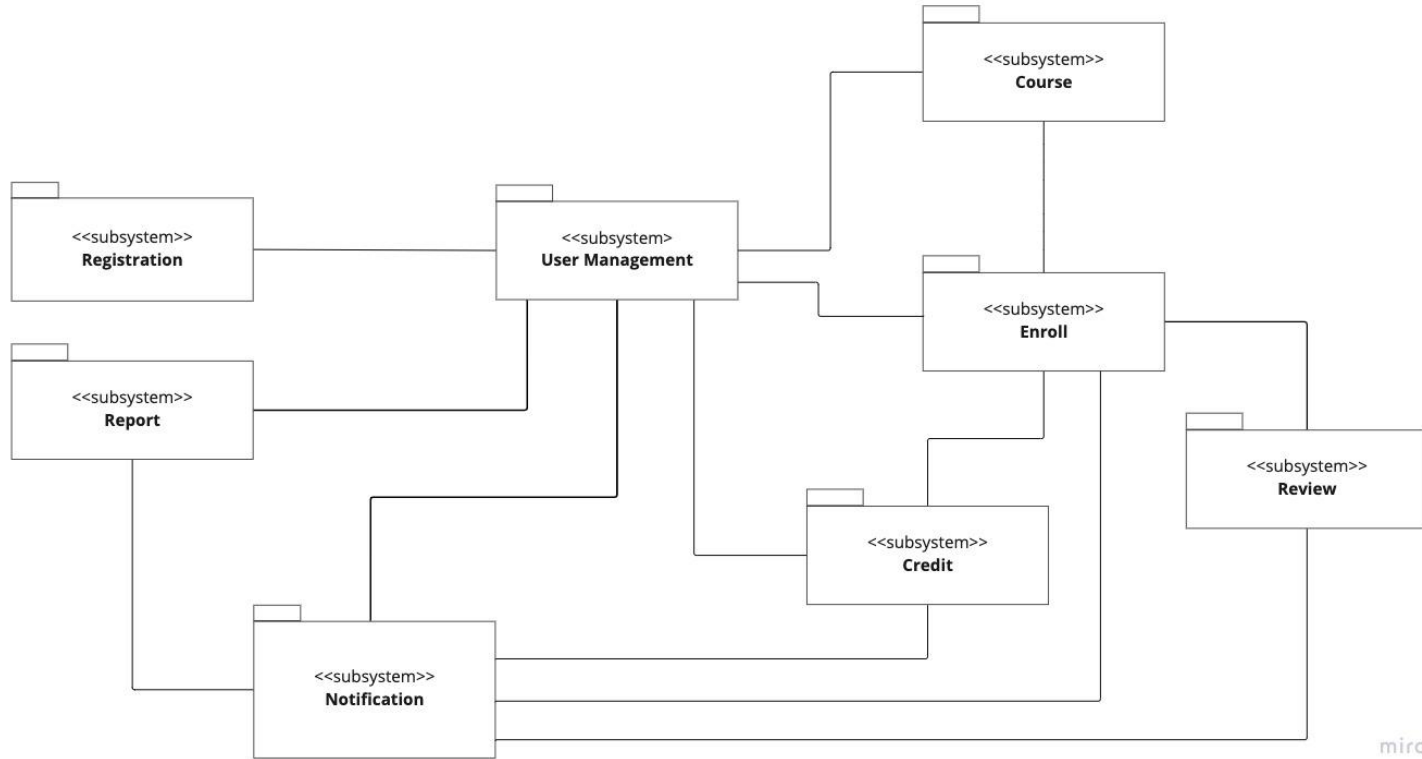
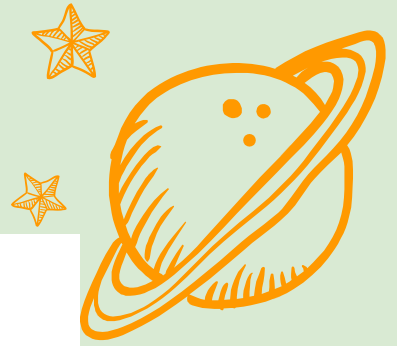
Presented By



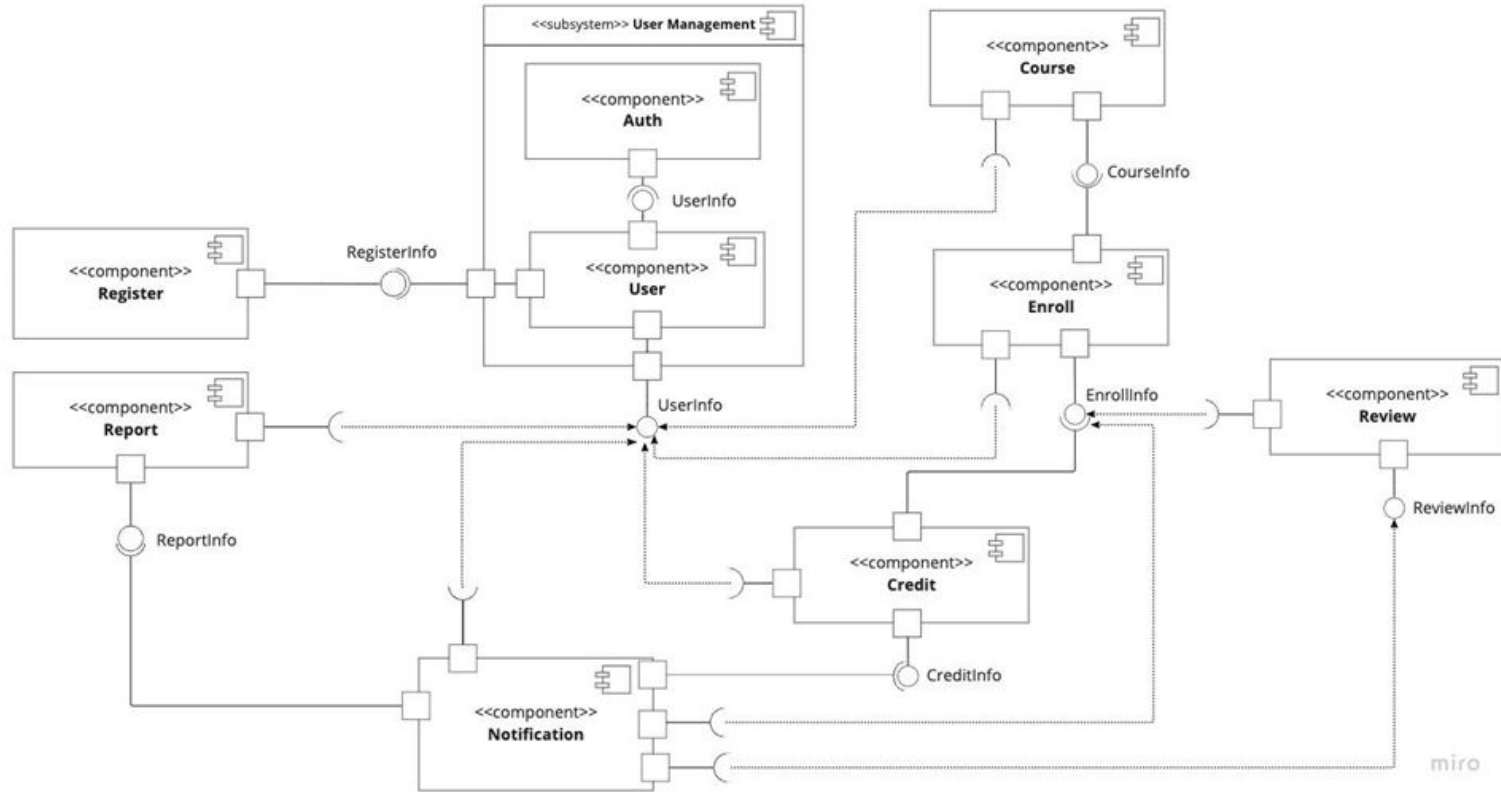
PSP Education

(Group 16)

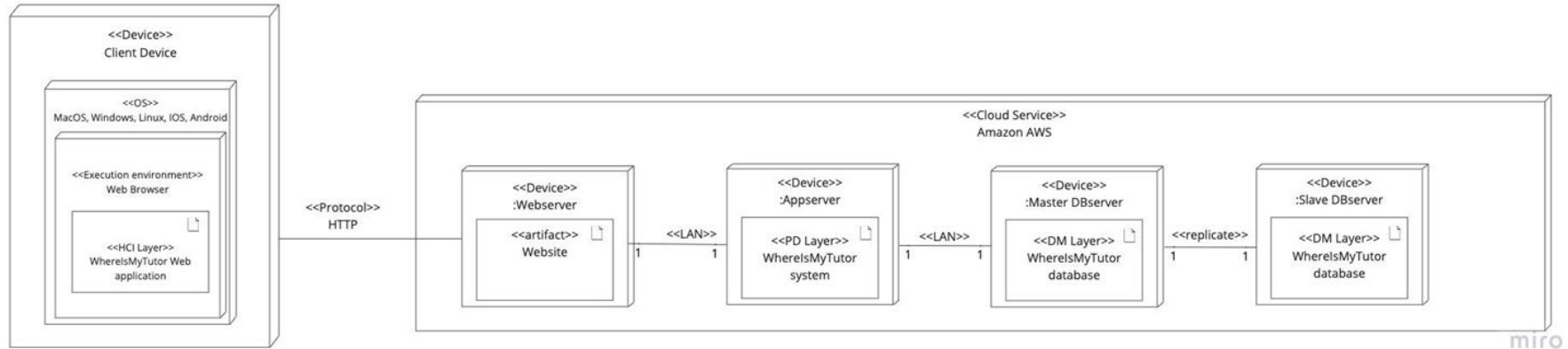
Subsystem Diagram



Component Diagram



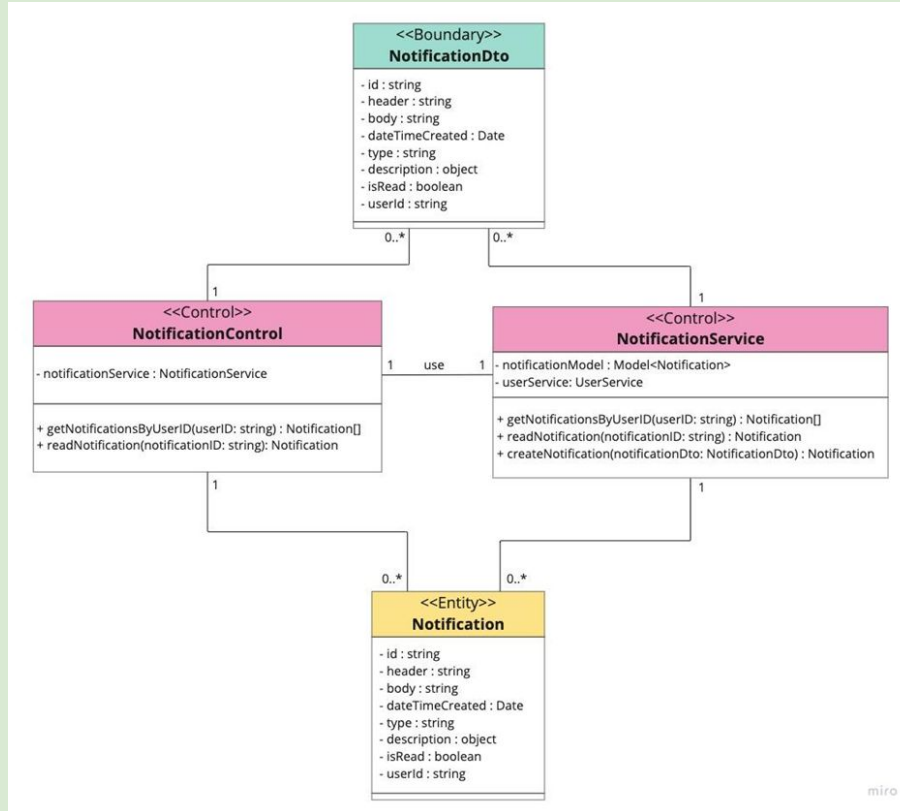
Deployment Diagram



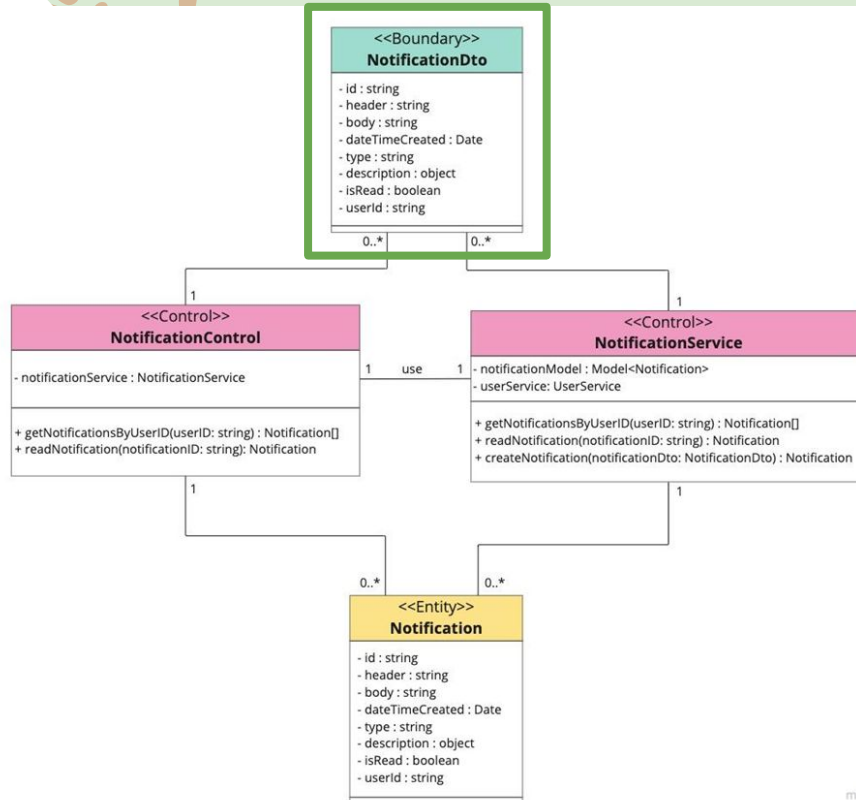


Notification Subsystem

Class Diagram



Class Diagram



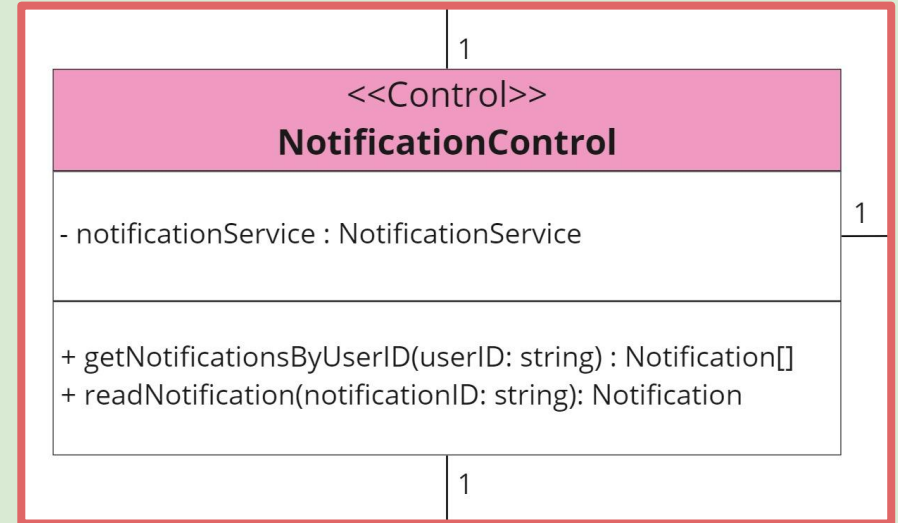
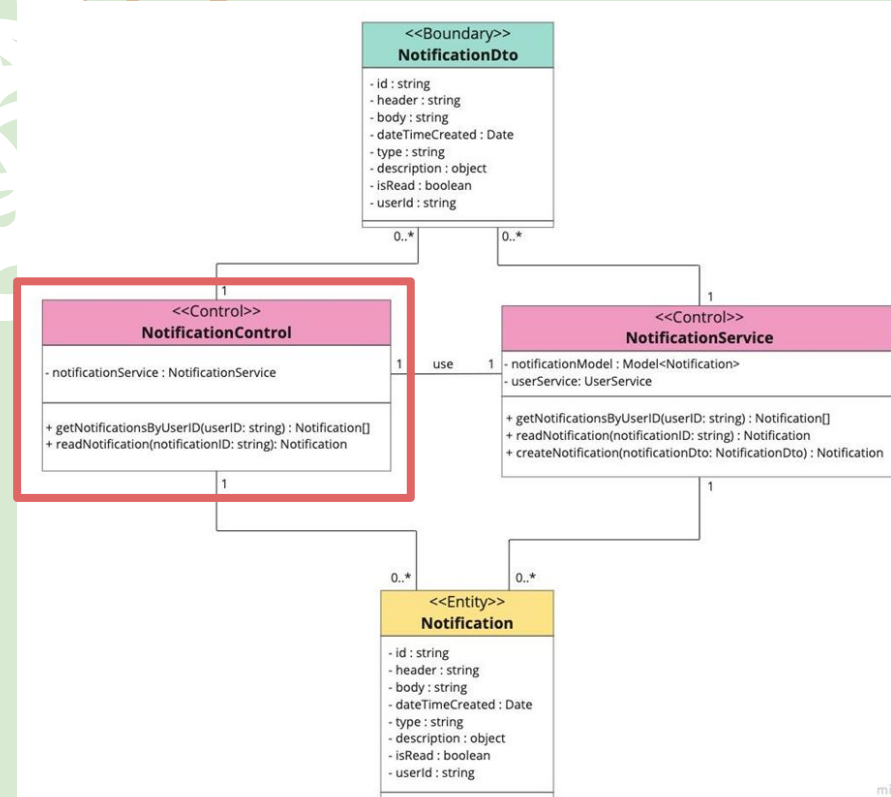
<<Boundary>> NotificationDto

- id : string
- header : string
- body : string
- dateTimeCreated : Date
- type : string
- description : object
- isRead : boolean
- userId : string

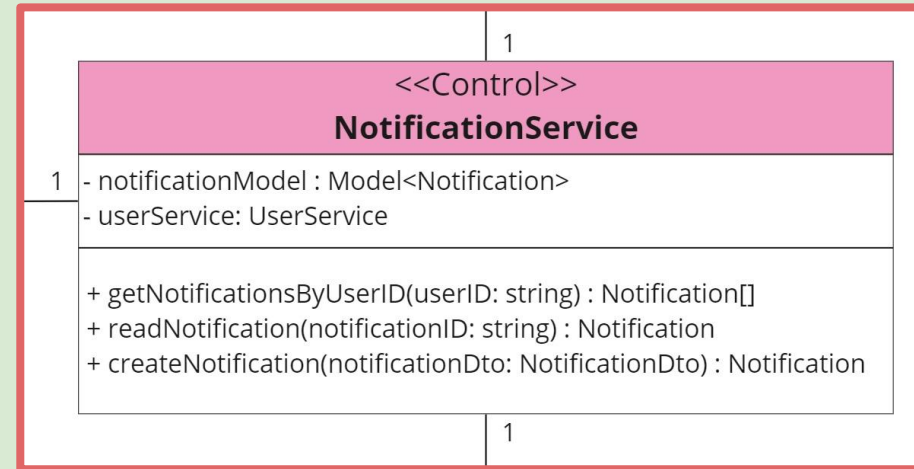
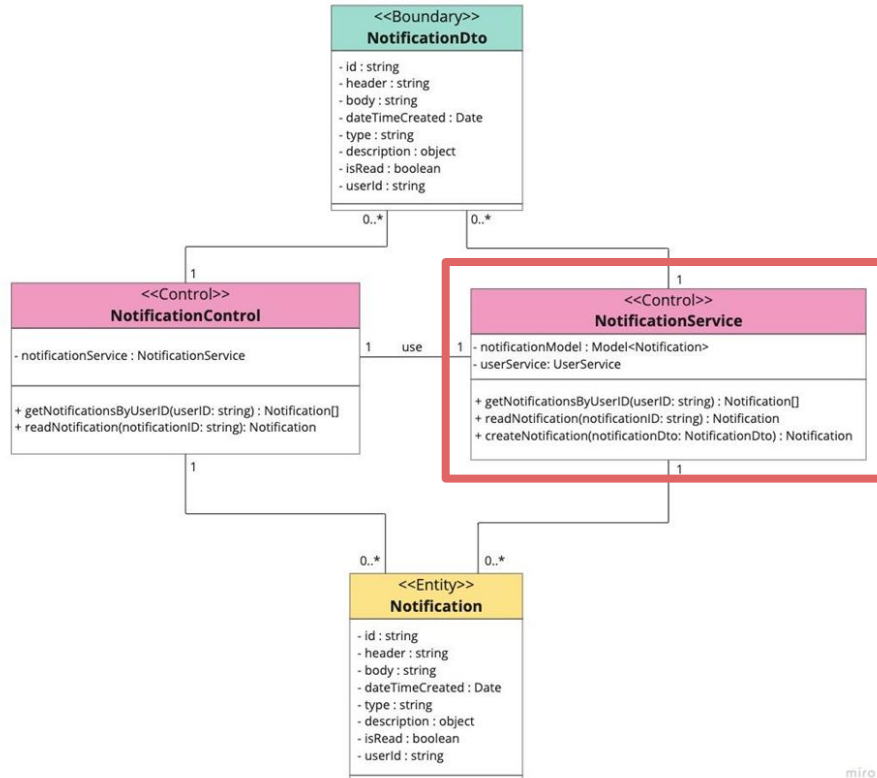
0..*

0..*

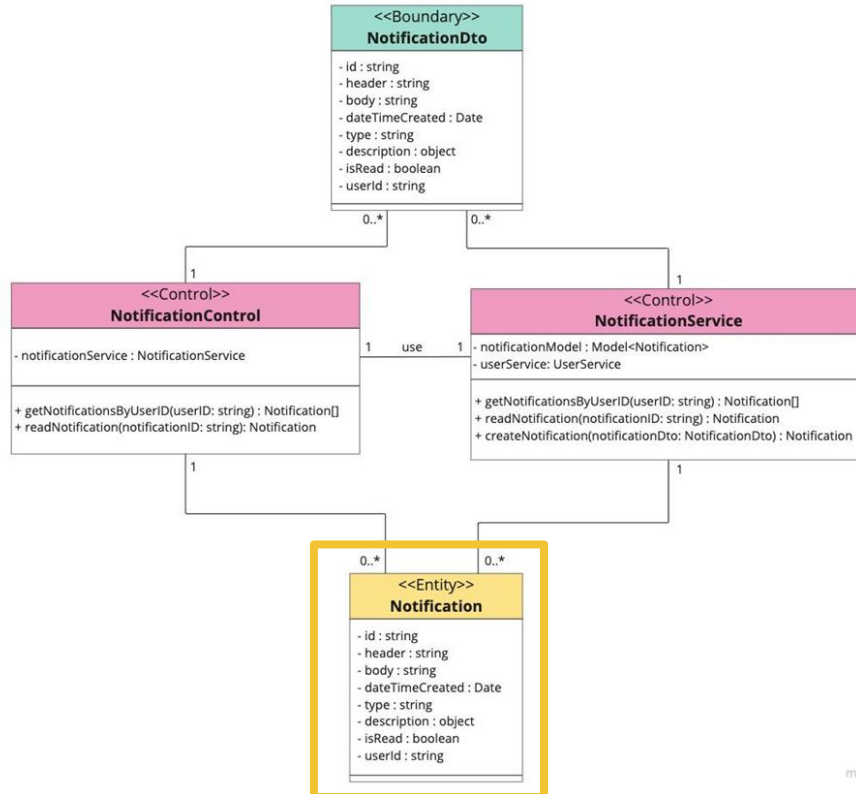
Class Diagram



Class Diagram



Class Diagram



0..*

0..*

<<Entity>>
Notification

- id : string
- header : string
- body : string
- dateTimeCreated : Date
- type : string
- description : object
- isRead : boolean
- userId : string

Access Control Table

Access Control Table (Notification System)

Objects Actors		Notification
User	Tutor	getNotificationsByUserID() readNotification()
	Student	
	Admin	getNotificationsByUserID() readNotification() createNotification()

OpenAPI documents by Swagger



getNotificationsByUserId

Notification

GET

/notification/user/{userId} Get Notification By User Id

Parameters

Try it out

Name	Description
userId * required string (path)	<input type="text" value="userId"/>

Responses

Code	Description	Links
200	Return Notification	No links
400	No User Id Exist	No links



OpenAPI documents by Swagger



readNotification

PATCH /notification/{notificationId} Update Notification Status (Read Status)

Parameters [Try it out](#)

Name	Description
notificationId * required	
string (path)	<input type="text" value="notificationId"/>

Responses

Code	Description	Links
200	Return updated Notification	No links
400	No Notification Id Exist	No links



Team

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Dragorn Padungpattanodom

Thanapat Trachu

Pongsapak Pulthasthan

Peeranath Theerawatanachai

Vorapon Khunakornkorkbij

Sahutsawat Sivakosit

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