

Seeker	
id	String
name	String
location	String
type	ESeekerType
nationalId	String
email	String
phone	String
gender	ENUM(MALE, FEMALE, OTHER)
dob	Date
userId	String
createdAt	Datetime
updatedAt	Datetime

Admin	
id	varchar
name	varchar
status	EStatus
createdAt	Datetime
updatedAt	Datetime
role	ERole
userId	varchar

AdminActivityLog	
id	varchar
type	EAAdminActivityType
path	varchar
module	varchar
entityId	varchar
createdAt	datetime
updatedAt	varchar

Employee	
id	varchar
name	varchar
status	EStatus
createdAt	Datetime
updatedAt	Datetime
roleId	varchar
userId	varchar
institutionId	varchar

EmployeeRole	
id	varchar
name	varchar
description	varchar
createdAt	datetime
updatedAt	datetime
departmentId	varchar

Department	
id	String
name	String
description	String
institutionId	String

Institution	
id	String
name	String
location	String
verifiedById	String
field	String
createdAt	Datetime
updatedAt	Datetime

Conversation	
id	varchar
title	varchar
createdBy	varchar
type	EConversationType
relatedDocumentId	varchar
createdAt	datetime

Message	
id	varchar
content	varchar
senderId	varchar
receiverId	varchar
conversationId	varchar
replyToId	varchar
type	EMessageType
createdAt	datetime
editedAt	datetime
deletedAt	datetime

Attachment	
id	varchar
url	varchar
fileName	varchar
fileType	varchar
fileSize	int
messageId	varchar
createdAt	datetime
updatedAt	datetime

MessageMention	
id	varchar
messageId	varchar
mentionedUserId	varchar

Certificate	
id	varchar
url	varchar
userId	varchar
createdAt	datetime
updatedAt	datetime
expireAt	datetime

User	
id	varchar
email	varchar
password	varchar
type	EUserType
image	String
createdAt	datetime

Session	
id	varchar
userId	varchar
token	varchar
createdAt	datetime
updatedAt	datetime

Document	
id	varchar
name	varchar
uri	varchar
documentTypeId	varchar
seekerId	varchar
signedIds	varchar
unsignedIds	varchar
createdAt	datetime
updatedAt	datetime

DocumentType	
id	varchar
name	varchar
formats	varchar
institutionId	varchar
createdAt	datetime
updatedAt	datetime

DocumentRequest	
id	varchar
description	varchar
document	varchar
seekerId	varchar
status	EDocumentRequestStatus
createdAt	datetime
updatedAt	datetime

Reminder	
id	varchar
userId	varchar
notificationId	varchar
dueAt	datetime
repeatInterval	ENUM(DAILY, WEEKLY, ONCE)
createdAt	datetime

NotificationPreference	
id	varchar
userId	varchar
channel	ENUM(IN_APP, EMAIL, SMS, PUSH)
enabled	boolean
updatedAt	datetime

Notification	
id	varchar
type	ENotificationType
title	varchar
content	text
referenceId	varchar
referenceType	varchar
importance	ENotificationImportance
scheduledAt	datetime
createdBy	varchar
createdAt	datetime
updatedAt	datetime

NotificationDelivery	
id	varchar
notificationId	varchar
userId	varchar
channel	ENUM(IN_APP, EMAIL, SMS, PUSH)
status	ENUM(PENDING, SENT, FAILED, READ)
sentAt	datetime
readAt	datetime

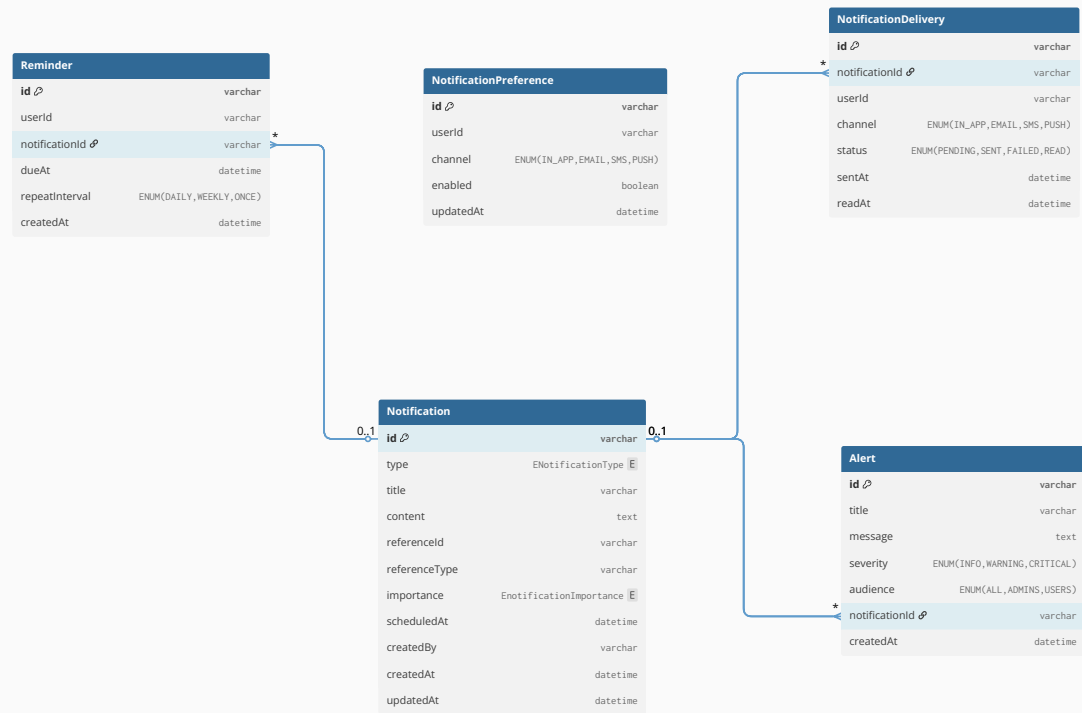
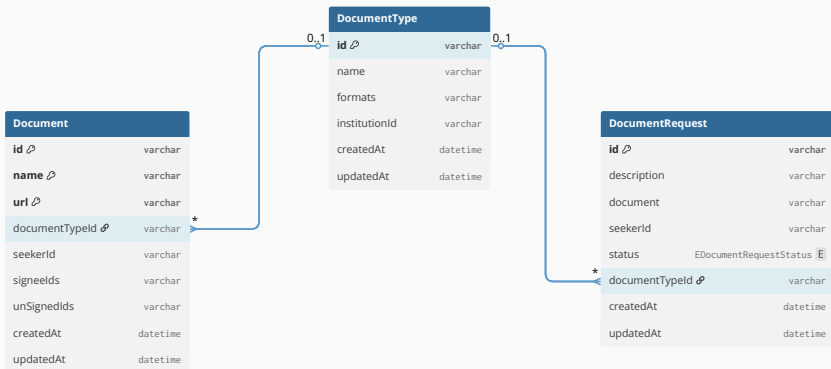
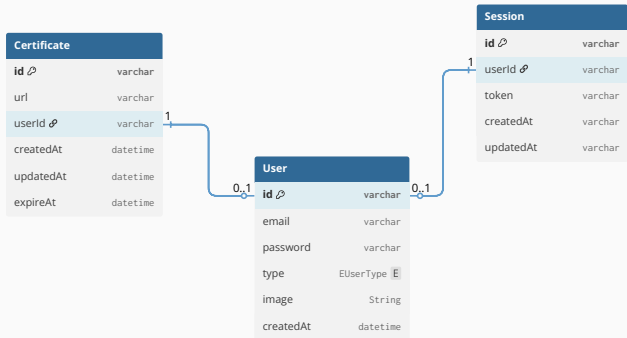
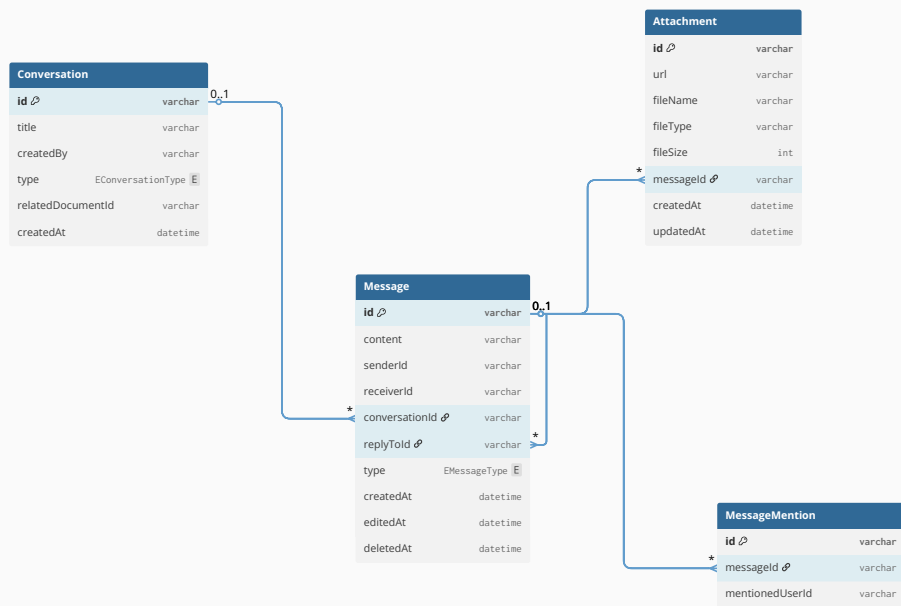
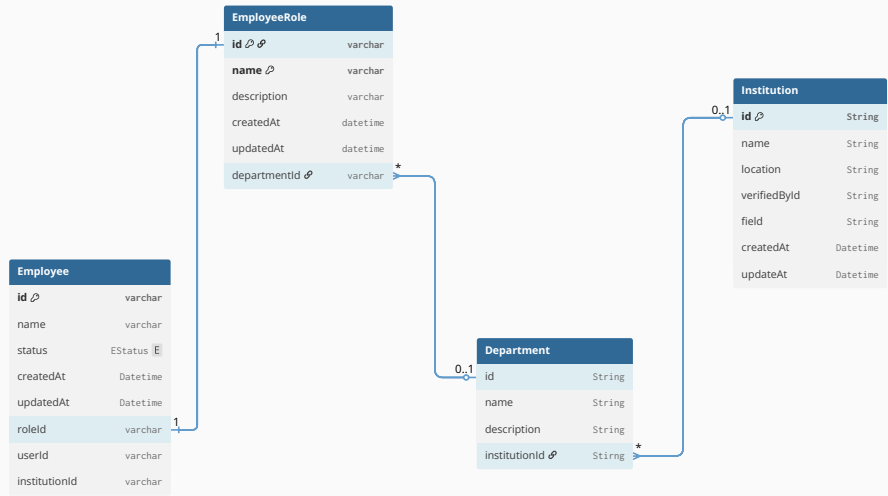
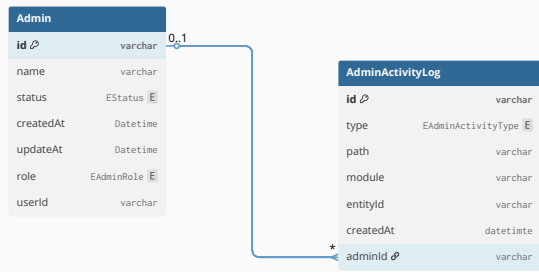
Alert	
id	varchar
title	varchar
message	text
severity	ENUM(INFO, WARNING, CRITICAL)
audience	ENUM(ALL, ADMINS, USERS)
notificationId	varchar
createdAt	datetime

PageView	
id	Int
userId	String
pagePath	String
referrer	String
userIp	String
userAgent	String
viewedAt	datetime

Log	
id	Int
type	ELogType
actionByUserId	String
userId	String
userAgent	String
resourceType	String
resourceId	String
changes	text
description	String
success	Boolean
createdAt	datetime

SystemError	
id	Int
message	String
exceptionType	String
stackTrace	Text
path	String
statusCode	Int
userId	String
userIp	String
createdAt	datetime

Seeker	
id	String
name	String
location	String
type	ESeekerType
nationalId	String
email	String
phone	String
gender	ENUM(MALE,FEMALE,OTHER)
dob	Date
userId	String
createdAt	Datetime
updatedAt	Datetime



PageView	
id	Int
userId	String
pagePath	String
referrer	String
userIp	String
userAgent	String
viewedAt	Datetime

Log	
id	Int
type	ELogType
actionByUserId	String
userId	String
userAgent	String
resourceId	String
changes	Text
description	String
success	Boolean
createdAt	Datetime

SystemError	
id	Int
message	String
exceptionType	String
stackTrace	Text
path	String
statusCode	Int
userId	String
userIp	String
createdAt	Datetime

```
Enum EUserType {  
    ADMIN  
    EMPLOYEE  
    SEEKER  
}
```

```
Enum EStatus {  
    ACTIVE  
    INACTIVE  
}
```

```
Enum EAdminRole {  
    SUPERADMIN  
    AUDITOR  
    VALIDATOR  
}
```

```
Enum EAdminActivityType {  
    CREATE  
    UPDATE  
    LOGIN  
    LOGOUT  
    DELETE  
}
```

```
Enum EDocumentRequestStatus {  
    PENDING  
    IN_PROGRESS  
    APPROVED  
    REJECTED  
}
```

```
Enum EMessageStatus {  
    SENT  
    DELIVERED  
    SEEN  
}
```

```
Enum EMessageType {  
    CHAT  
    COMMENT  
    SYSTEM  
    DOCUMENT_DISCUSSION  
}
```

```
Enum EConversationType {  
    PRIVATE  
    GROUP  
    DOCUMENT  
    TASK  
}
```

```
Enum ENotificationType {  
    ALERT  
    REMINDER  
    NOTIFICATION  
    SYSTEM  
    ACTION_REQUIRED  
}
```

```
Enum EnotificationImportance {  
    LOW  
    NORMAL  
    HIGH  
    CRITICAL  
}
```

```
Enum ELogType {  
    CREATE  
    UPDATE  
    DELETE  
    VIEW  
    DOWNLOAD  
    LOGIN  
    LOGOUT  
    PERMISSION_CHANGED  
    SIGN  
    VERIFY  
    FAIL  
}
```

```
Enum ESeekerType {  
    STUDENT  
    RESIDENT  
}
```