

TODO://
1. File system
2. Payment
3. Security issues of paper
4. backup database

Threads
1. main thread
2. Paper marker priority
calculation thread
3. cron job

todo://
1. File system
2. crone

Notification	
notificationId	Type
senderId	Type
recieverId	Type
topic	Type
content	Type
date	Type

UserSubjects	
userId	Type
subject	Type

User	
userId	Type
email	Type
name	Type
telephone	Type
profileImage	Type
paymentMethod	Type
userId	Type
createdDate	Type
updatedDate	Type
lastLoggedDate	Type
state	Type

UserPayment	
userId	Type
methodId	Type

PaymentMethod	
methodId	Type
methodType	Type

Authentication	
email	Type
password	Type
accessLevel	Type

CreditCard	
MethodId	Type
cardNumber	Type
pin	Type
expiryDate	Date
ownerName	String

EZcash	
methodId	Type
MobileNumber	Type
Field	Type

MCash	
methodId	Type
mobileNumber	Type
Field	Type

Student	
userId	Type
grade	Type
stream	Type

PaperMarker	
userId	Type
instituteName	Type
position	Type
rating	Type
priority	Type
numOfSubmissions	Type
averageResultDate	Type

markerRejectReason	
submissionId	Field
markerId	Field
reason	Field
date	Field

Submission	
submissionId	Type
paperId	Type
answerId	Type
state	Type
date	Type
studentId	Type
title	Type
description	Type
markerId	Type
studentRejectReason	Type

comment	
submissionId	Field
markerId	Field
studentId	Field
comment	Field
date	Field

Tag	
tagId	Type
type	Type
value	Type

PaperTags		
paperId	Field	
tagId	Field	

Paper	
paperId	Field
subject	Field

MarkedPaper	
submissionId	Type
description	
date	Type

Answer	
answerId	Type
paperId	Type
date	Type