

Design-API Mapping

Mobile App

Flutter Dev	Atif Siddiqui
Design Work	Andrew Aziz
API Update	Updated APIs



Flutter Dev

1

API GetCGPA
"CGPA": "3.98"

We added new item in the API

"AcademicStanding": "Excellent"

Flutter Dev

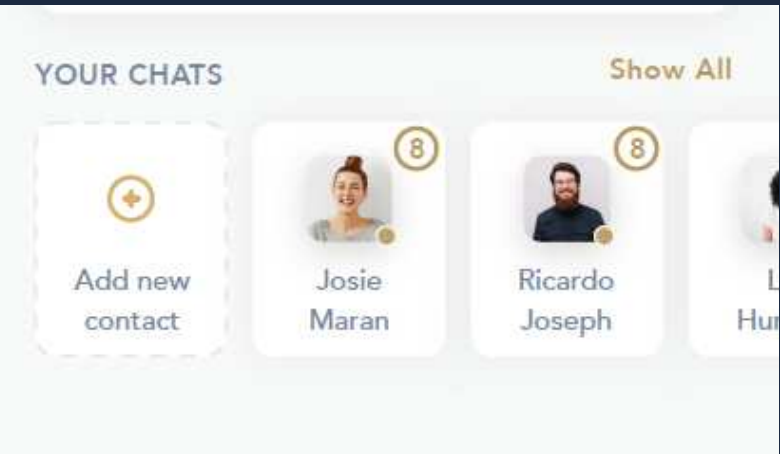
2

Please remove both icons and add one icon

	Academic Standing Excellent	CGPA 2.6
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Flutter Dev

Chat is unknown feature (firebase)
We need to know what APIs &
Design is required from our side ?



Flutter Dev

1

Link to aue.ae website
<https://aue.ae/en/week/day-calendar-academic/>

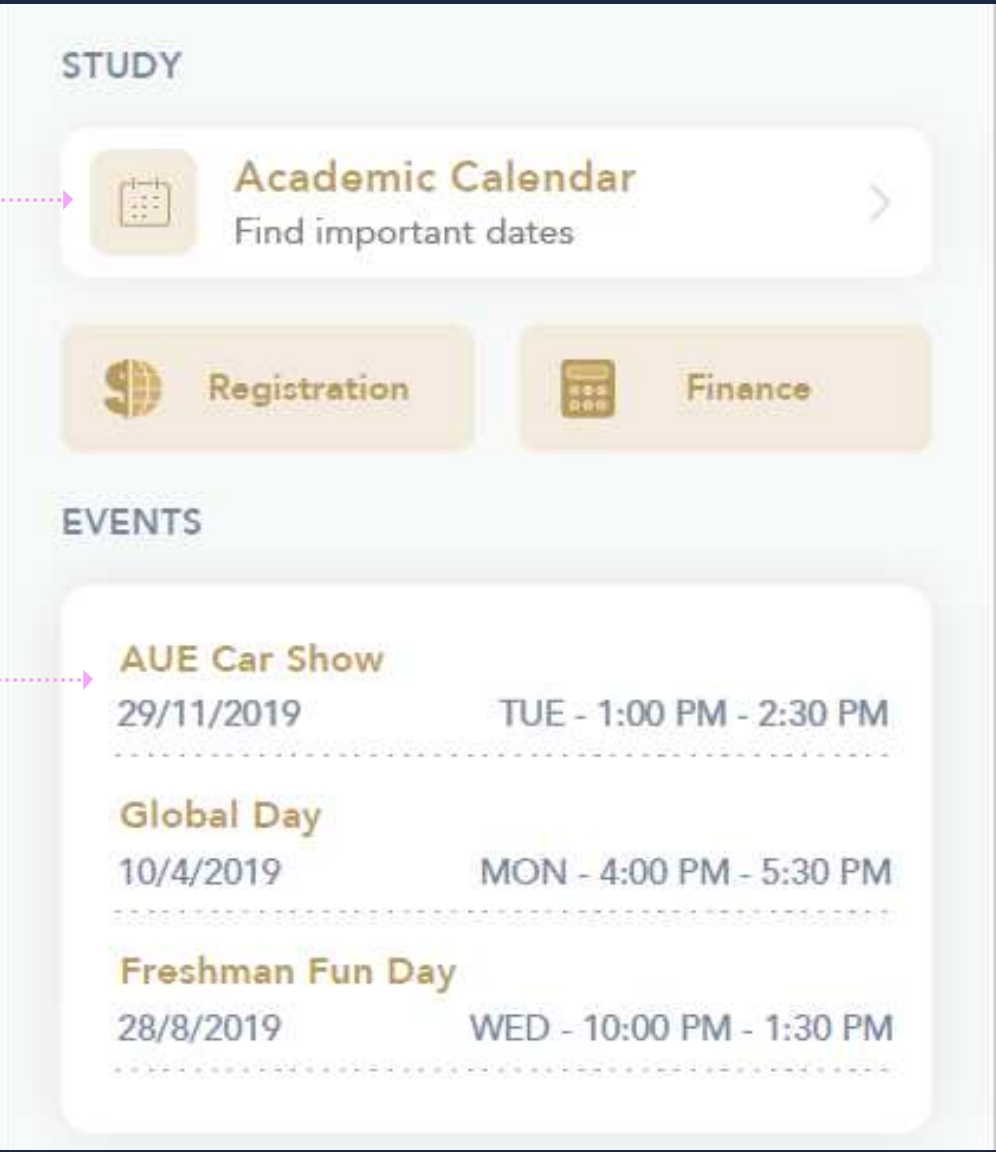
Design Work

New Screen : *show more*
is required

Flutter Dev

2

Need to show 4-5 events
Show more >> go to new screen



We added new item in the API

API Update

1

GetSectionByID API
> ImageByte

Back Arrow
is missing

Flutter Dev

1

Show Faculty Name "InstructorName":
GetStudentSchedule API - instead of
Student Name

Course timing is hard-coded
use "Schedule" & Classroom

GetStudentSchedule
"Classroom": "CR 7109"
"Day": "Sunday"
"Timing": "16:00-17:30"

Please link the API

API Work

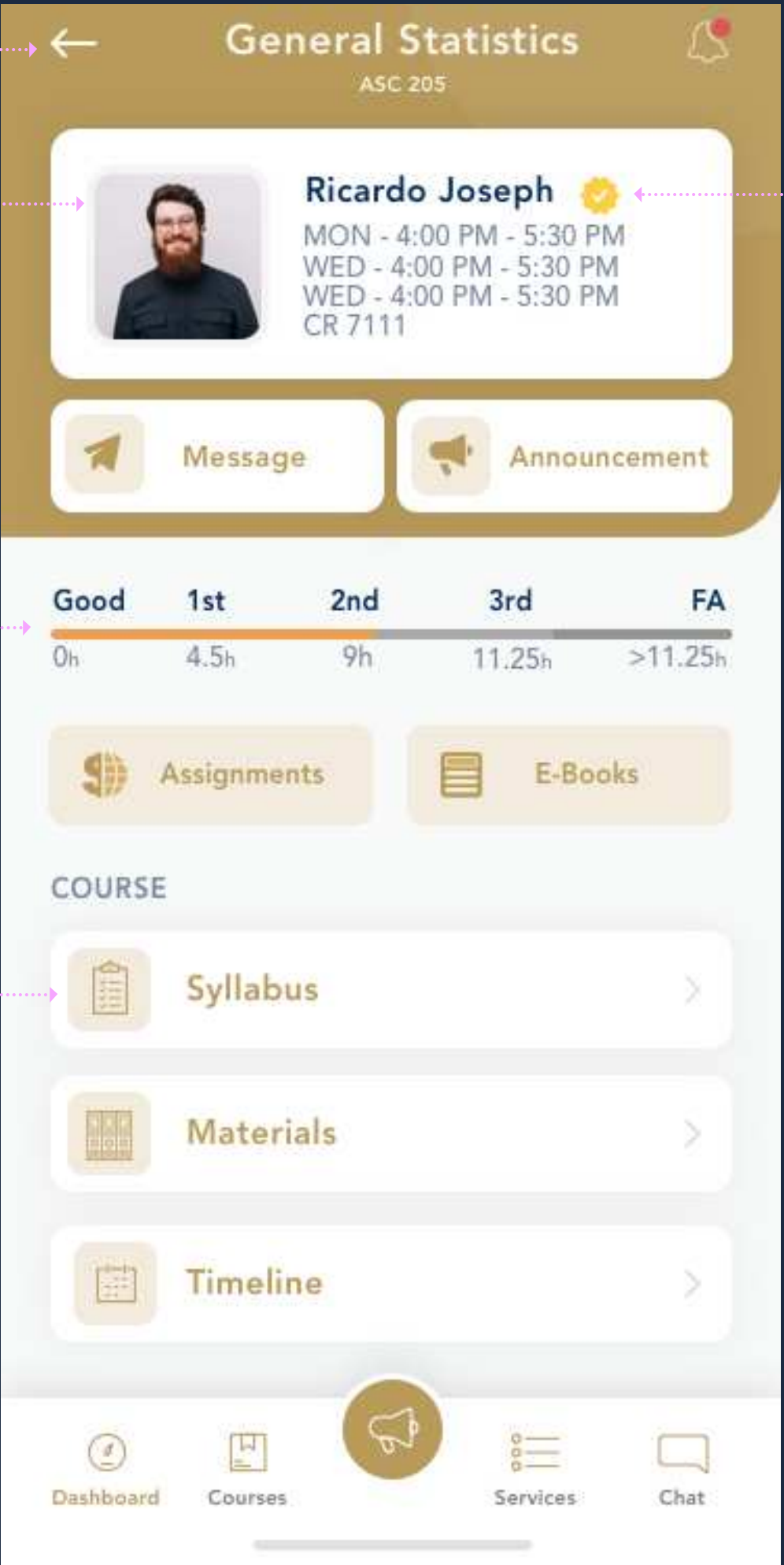
2

Attendance API is required
with custom as per the design

Flutter Dev

4

Remove icon



API Update

3

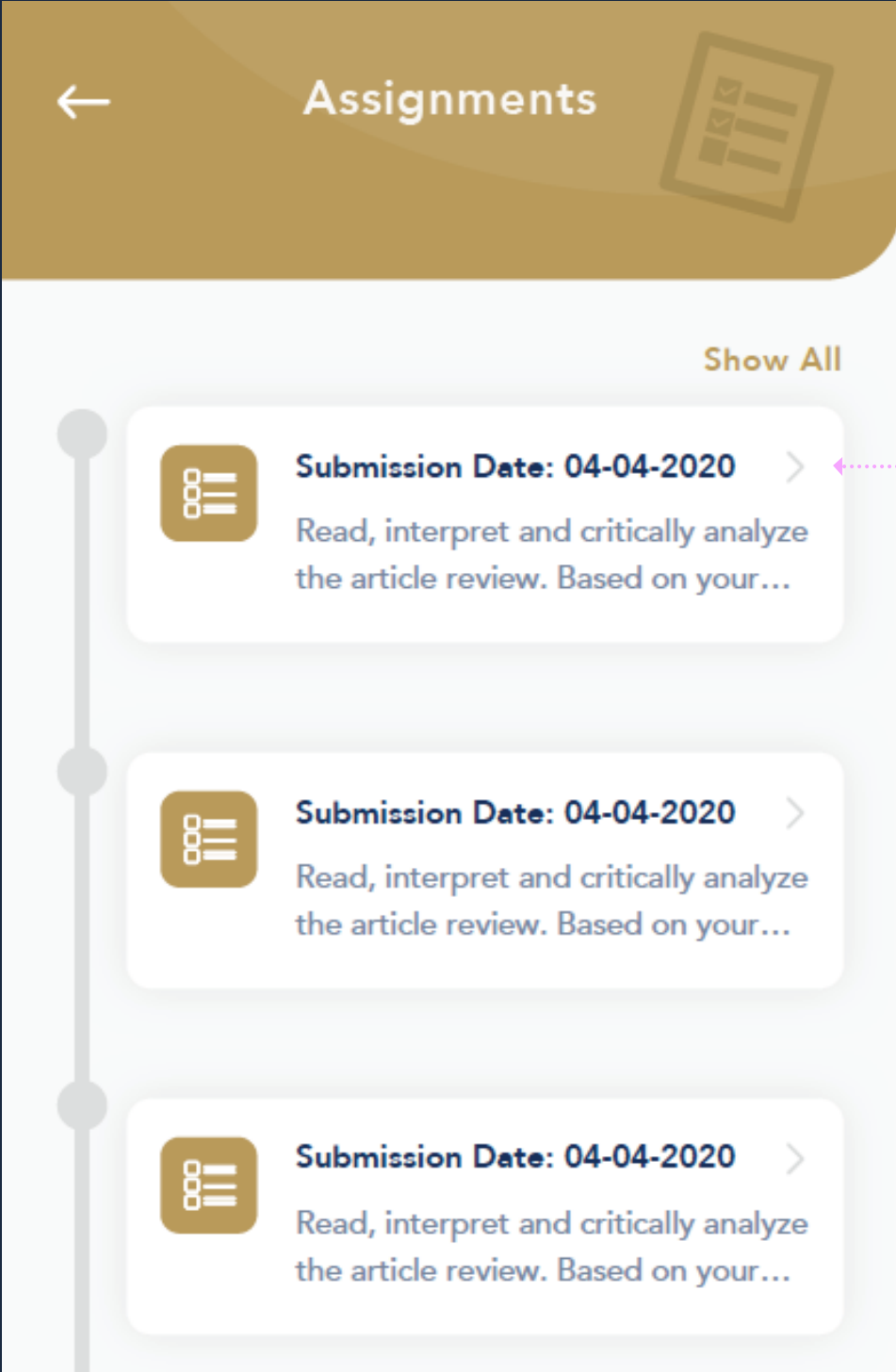
We added new item in the API

GetStudentSchedule API
"SyllabusNavigateURL":
"https://campus.aue.ae/Systems/Inspect/Syllabus/PrintSyllabus.aspx?SectionID=14142&CourseCode=ACC%20100"

OR

We added new API

GetCourseSyllabus
"NavigateURL"
"SectionID"
"CourseCode"



1

Flutter Dev

Assignment should go to details
GetStudentAssignmentsBySectionID API



DownloadPath not yet provided



DownloadPath not yet provided

API Update

2

API GetAllCourseMaterialsBySectionID
"Week": "8"

Flutter Dev

2

Content is Hard coded
API GetAllCourseMaterialsBySectionID



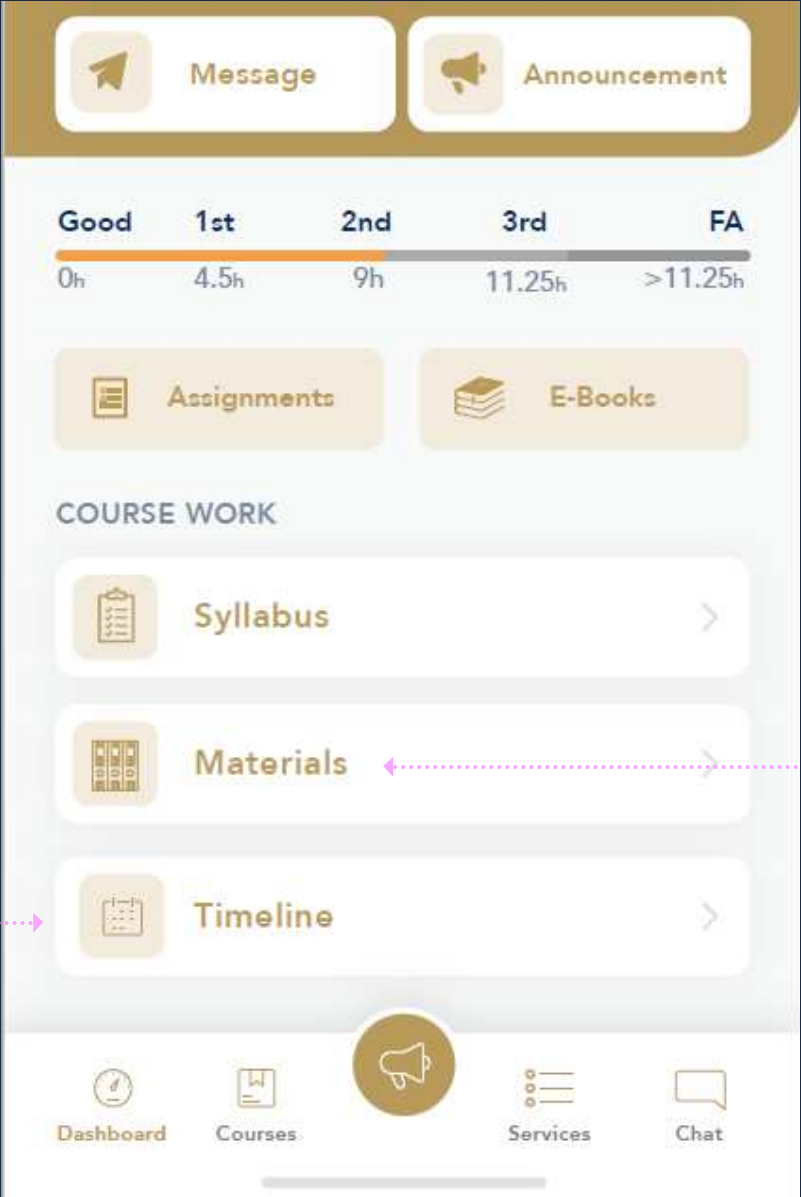
This screen should show directly



3

Flutter Dev

API GetTimeline
the test shows (wrong) additional
screen



3

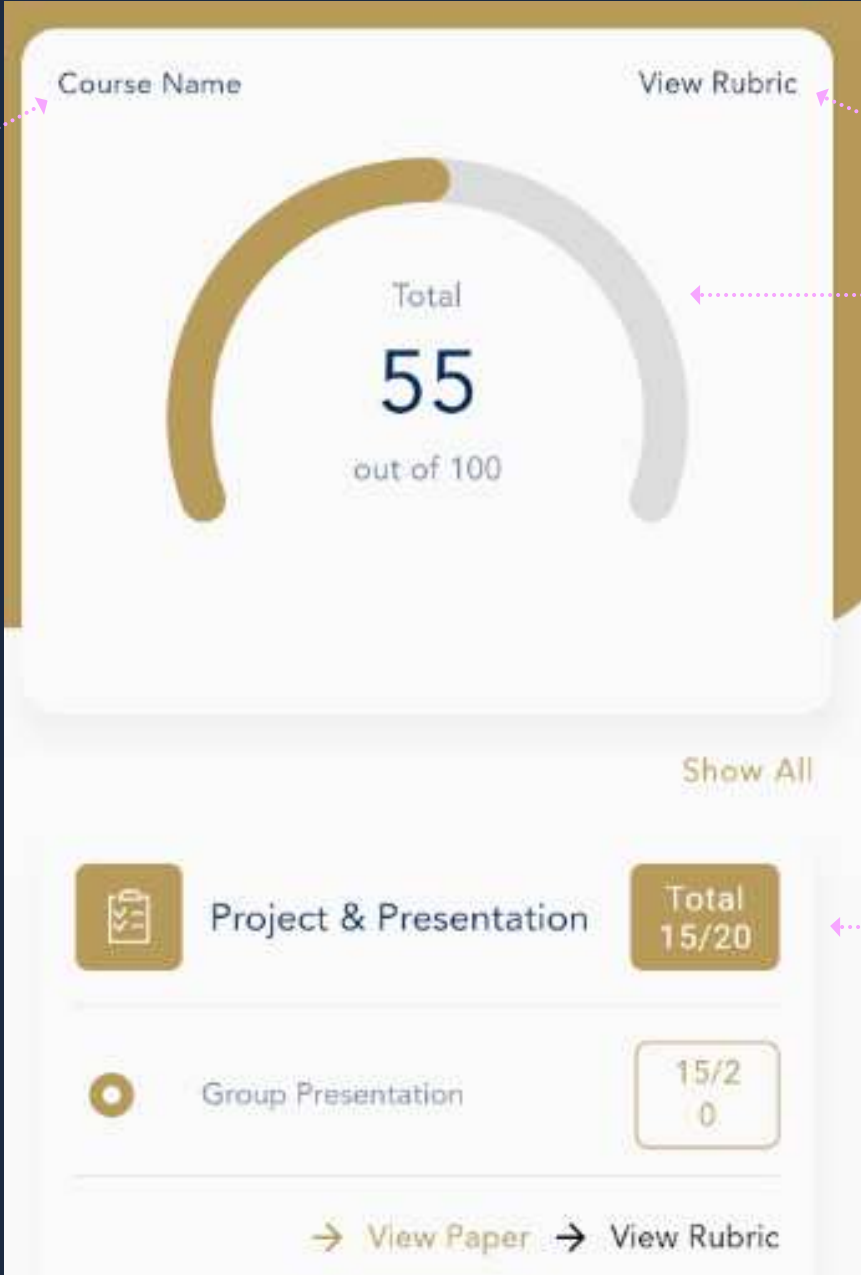
Flutter Dev

Rename to Course Material

Design-API Mapping

Mobile App

Flutter Dev
Remove



Flutter Dev
Change title to Coursework

Flutter Dev
Remove

Flutter Dev
it is summation of all grades

API Update
We added the sum of all coursework to GetCourseMarks API: "TotalGrades": 65.0

Flutter Dev
Still hard-coded API GetCourseMarks

API Update
New API added: GetRubricCriteria
"RubricID": 1,
"RubricCriteriaID": 1,
"CriteriaSeq": 1,
"Criteria": "Problem Solving",
"Weight": null,
"DetailItemID": null,
"TotalMarks": null,
"IsArabic": false

Flutter Dev
Criteria : "Criteria"

API Update
New API added: GetRubricMeasurement
"RubricID": 1,
"RubricMeasurementID": 1,
"MeasurementSeq": 1,
"Measurement": "Expert",
"Percentage": null,
"IsArabic": false

API Update
New API added: GetRubricDescriptor
"RubricDescriptorID": 1,
"RubricCriteriaID": 1,
"RubricMeasurementID": 4,
"Descriptor": "No strategy is chosen, or a strategy is chosen that will not lead to a solution. Little or no evidence of engagement in the task present",
"MeasurementSeq": 4,
"MinMark": 0.0,
"MaxMark": 0.0,
"MarkRange": "0"

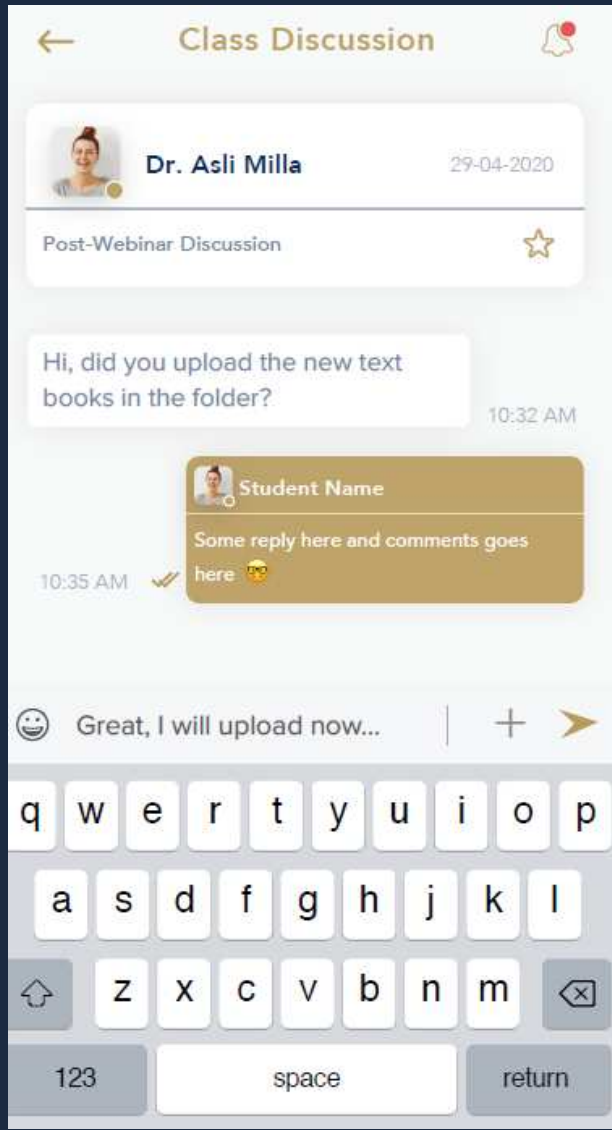
GetRubricDescriptor
"MinMark": 0.0,
"MaxMark": 0.0,



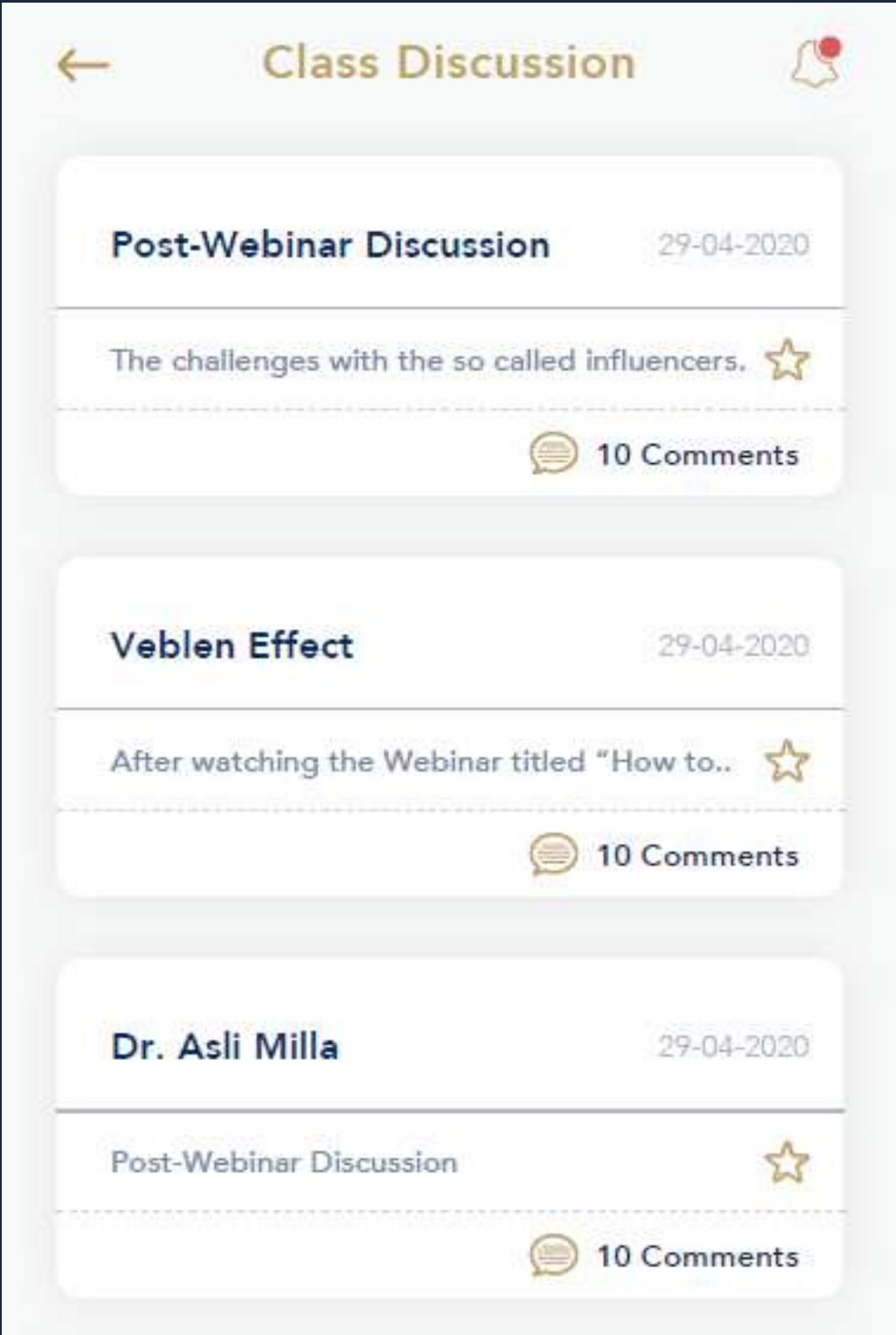
Another API is required to view single discussion

Flutter Dev
API GetAllClassDiscussion

API Update
GetAllClassDiscussionReplies



API Work
API is not provided yet



API Update
We Added new API : GetCourseOutlineByCourseID



←

Course Withdrawl

Read before proceeding

Please note that a grade of (W) will be received, if you are withdrawing after the add and drop period and before last day of withdrawl without penalty.
Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s.

As of Date: 24-04-2020

Refund: 0%

Grade: W

Reason Category

Select Reason Category

Reason

Please write any specific reason over here,....

Attachments: (if any)

No file selected

Submit Withdrawl Request

→

Today()
Please make sure all dates
format are DD-MON-YY
for the entire project
Even if the design is different

1 API Update
Retrieve the Grade & Refund %
GetCourseWithdrawalData API

2 API Update
Populate the drop-down list with
GetCourseWithdrawalReasons API

3 API Work
API not provided yet

4 API Update
GetCourseWithdrawalRequest API
This API shows the status of the
request after submitting.
We still need screen from design
team

API Update 3
SelectStudentAnnouncements API

←

Announcements

My Grades

Check your academic performance

Now >

My Grades

Check your academic performance

Now >

My Grades

Check your academic performance

30m >

Flutter Dev 3
Screen Not developed
Design Provided

API Update 4
SelectStudentAnnouncements API

←

Announcements

Final Project Update
(Presentation + Written)

Dear all,

This is to let you know the details for Sport
Tourism Final Project:

Group Presentation (15%): (Saturday 11 April
2020) - Class Time - I f we continue to deliver
classes online by this date, your presentation
will take place on Microsoft Teams. Only one
person needs to submit a copy of your
PowerPoint Slides on Portal as usual
(PowerPoint Submission Before Class Time on
11 April).

Now

Flutter Dev 5
Please remove photo

Flutter Dev 4
Screen Not developed
Design Provided

API Work 3
No API found (in the API doc)

Flutter Dev 3
Hard coded - cannot start

←

Course Rubric

CLO 1

CLO 2

CLO 3

CLO 4

Criteria

Evaluate the triple bottom-line impacts of sport
events in the region [8]

Excellent

7.5-8

Student will be able to provide high-level
analysis of the structure of the UAE Sport
Tourism industry within the three main types
of sport tourism, considering evaluation of the
triple bottom-line impacts within the UAE
context

Good

7.5-8

Student will be able to provide high-level
analysis of the structure of the UAE Sport
Tourism industry within the three main types
of sport tourism, considering evaluation of the
triple bottom-line impacts within the UAE
context

FEATURED BOOK

Sport Tourism Development

By: Dr. James Higham ISBN: 9781845416577

Read Now

COURSE BOOKS

API Update 1
API GetEbooksBySectionID
"JsonData" provides the cover
page image LINK

I recommend to provide image
bytes instead of complicated
link - Please do not bind it until
we update it

Design Work 1
Change the additional
Resources from images to cards

API Work 2
GetEbooksBySectionID API
"VitalSourceLink" Link