

Requirements
Multi Screen
Mobile
Tracking Terms
Tracking Courses By Term
Tracking Assessments by Course
Add, Edit, Delete: Term
Add, Edit, Delete: Course
Add, Edit, Delete: Assessment
Summary and detailed view: Courses
Notifications for upcoming assessments
Notifications for deadlines and milestones even upon application close
SQLite DB using SQLite ORM

Terms
Term Title
Start and End Dates using Date Picker
6 Courses Each

Courses
Course Name
Course Status (Using Picker?)
Course instructor name, phone, email
Add, share, display notes
Set notifications for start and end of course
Detailed view of course, w due dates
Edit detailed course view screen

Assessment
2 for each Course
Add, edit, delete following information
One objective assessment
One performance assessment
Name of each assessment
Notification for start and end of assessments

Logo

Title

Term 1Term 2Term 3Term 4

Term Start Date PickerTerm End Date Picker

Term status added

NameCourse 1Start DateEnd Date

NameCourse 2Start DateEnd Date

NameCourse 3Start DateEnd Date

NameCourse 4Start DateEnd Date

NameCourse 5Start DateEnd Date

NameCourse 6Start DateEnd Date

Delete Term button added and add course button stretched for visual appealAdd Course

Add TermEdit Term

Logo

Title

Course Name

Course Start PickerCourse End Picker

Course status/dates/instructor grouped slightly more intuitively

Status

Instructor information

Labels added for clarity between notes and details

Course DetailsCourse notes

Buttons moved above assessments so that scrolling is not needed to access in instance of multiple assessments

Assessment 1Assessment 2

Home(notifications)Edit Course

Logo

Title

Assessment Name

Assessment type added

Assessment Start PickAssessment End Pick

Assessment status added

Instructor information (From course page)

Assessment Details

Buttons moved above assessments so that scrolling is not needed to access in instance of multiple assessments

Quick switch between assessments

Assessment 1Assessment 2

Home(notifications)Edit Assess.

Notifications moved to top and edit/delete/save etc made more intuitive.

Tests	Expected Result
Login with invalid ID	Login Fails, does not proceed
Login with valid ID	Login to student page
Select New Term Tab	Change term/course info
Create New Term	New term auto populated and in edit
Overlap/Incorrect Term Dates	Does not save, error msg
Blank Term Name on save	Does not save, error msg
Save New Term	Saves new term
Edit Term	Puts term in edit
Modify Term values and save	Modifies Existing Term
Delete Term	Warning message and delete
Select Course	Moves to selected Course Page
Edit/Save Instructor	Edits/Saves instructor w/ validations
Edit/New Instructor/Save	Creates new instructor w/ valid.
Edit/Save Course	edits/saves new course w/ valid.
Home button	Moves to main from course/assess.
Back button	Moves back 1 page
Term page course edit button	Moves to course in edit mode
Term page course delete button	Delete course w/ validations
Select Assessment	Moves to assessment page
Edit/Save Assessment	Saves assessment w validations
Delete Assessment	Warning message and delete
Add New Assessment	Moves to new assess. page w/ edit
Assessment Notifications	Trigger notif. (10s in DEBUG)
Course Notifications	Trigger notif. (10s in DEBUG)
Course Notes Share	Share course notes

Additional Resources:

Icon files available for link w/ no license

Trash Icon by Icons8 <https://icons8.com/icon/85194/trash>

Edit Icon by Icons8 <https://icons8.com/icon/1sg7PLaZDv7S/create>

Notification Icon by Icons8 <https://icons8.com/icon/59747/notification>

