

Slack University Backlog

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Justification for Prioritization:

1. We want sprint order to be prioritized so the more urgent epics/stories can be picked up first. (In this case: Dedicated Group Work, Online Lectures and Integrated Assignment submission)
2. Any stories with direct dependencies should be taken up together in sprints. (For example, recording live classes and accessing recorded lectures)
3. Prioritization will be done based on which feature would be more likely to be taken up first in the user journey of Slack University.
4. Internal user stories are preferred for the last sprint, especially if they focus on aspects like security, governance, server availability.

Sprint	Stakeholder	Epic	User Story	Acceptance Criteria	Priority	Story Points	Priority Order
Sprint 1	Students	Dedicated Group Work Channels	As a student user, I want all group work from each member shared in one space to increase productivity of group discussions.	<ul style="list-style-type: none"> • Send messages to group members in one place • Share files with group members in one place through "Add File" button • Receive and review documents from other members either as a preview pop up, or re-direct third party platform • Be able to open and close the file pop-up 	High	5	1
Sprint 1	Professors/TA	Online Lectures	As a Professor, I want to record my live classes so that they can be accessed later when required	<ul style="list-style-type: none"> • Professor can begin recording at any time during the live lecture • Recording can be paused for a maximum of 2 hours • Recording can be stopped any time after the start • The recorded lectures get saved automatically on cloud • The recording should stop automatically after 5 hours and notify the users 	High	5	2
Sprint 1	Students	Online Lectures	As a student, I want to have the access to recorded lectures so that I can watch them again when required	<ul style="list-style-type: none"> • Students can play the videos as many times as they want • All students in the class channel should have access to all the lectures • All class lectures should be chronologically arranged under classes • The lectures should show the title, date created, and duration 	High	1	3
Sprint 1	Students	Dedicated Group Work Channels	As a student user, I wish to create channels that are not already encompassed within the auto generated ones to conduct study sessions.	<ul style="list-style-type: none"> • Create a new channel • Add members to the channel through the "+ members" button • Send and receive messages from the channel • Share files to other classmates through created channel 	High	1	4
Sprint 1	Professors/TA	Integrated assignment submission	As a Professor/TA, I should be able to give proper guidelines and rubrics to students through the 'Assignment' section	<ul style="list-style-type: none"> • Professor/TA should be able to locate the 'Assignment' section • Professor/TA should be able to view all the previous assignments and add (+ icon) new assignments • Professor/TA must be able to put in instructions, guidelines, rubrics and deadlines for the assignments • Professor/TA should be able to make changes to the assignment requirements whenever needed before publishing • Professor/TA can also restrict the format in which the students should upload the assignment • Once done, the professor/TA should be able to publish it for students to view 	High	5	5
Sprint 1	Professors/TA	Online Lectures	As a Professor, I should be able to upload recorded lectures & videos so that other limited users can access it	<ul style="list-style-type: none"> • Supports uploading recorded lectures in MP4, MOV, and WMB formats • Videos longer than 4 hours should not be allowed to upload • Professor and teaching assistant should have the option to rename the uploaded video 	Medium	2	6
Sprint 1	Students	Dedicated Group Work Channels	As a student user, I want to ask questions regarding homework in an inclusive platform so that I am able to learn from my peers.	<ul style="list-style-type: none"> • Post on message board to ask questions about assignments • See what other students have posted on the board • Respond to comments classmates with proposed answers in message chain • Bots or Professor review setting to flag inappropriate content • Can react to messages (emojis) 	Medium	5	7
Sprint 1	Students	Notifications for grading & announcements	As a student user, I want the ability to mute notifications so I can avoid pop-ups on my screen	<ul style="list-style-type: none"> • Additional option in general settings list to click unmute and avoid pop-up notifications • Each notification should have a quick unmute button • A cross on the UI to erase notification once received 	Low	1	8
Sprint 1	Students	Notifications for grading & announcements	As a user, I want to customize notifications so I can personalize notifications based on type (channel, discussion board, announcement, grades)	<ul style="list-style-type: none"> • Each channel should have a notification customization setting • General settings list should have a notification settings list to open a window to customize notifications • Selection of in-built slack sounds for notifications and upload external MP3 • Mute feature should be available to each channel as well 	Low	3	9

Sprint 2	Students	Integrated assignment submission	As a student, I should be able to submit and re-submit my assignment if I think I should make certain changes to the assignment and comment if needed	<ul style="list-style-type: none"> Students should be able to locate the 'Assignment' section Students should be able to clearly view the instructions, guideline, rubrics and deadline posted by the professor/TA Students should be able to upload the assignment in 'pdf', 'word', 'excel', 'csv', 'html', 'ipynb', 'jpg' or 'png' formats If a student feels the need to change the file, the students should be able to re-upload the assignment file Student should be able to comment to let the professor/TA know about any concerns they have 	High	5	10
Sprint 2	Students	Calendar Integrations	As a user, I should be able to view the current month and upcoming months on the calendar so that I can view my availability for the upcoming days.	<ul style="list-style-type: none"> When the user accesses the calendar icon, they should see an overview of all the days in the current month The user should see the current day highlighted The user should see the days in upcoming months as grayed out Users should see a left pointing arrow for past months and a right pointing arrow for upcoming months. 	High	2	11
Sprint 2	Professors/TA	Notifications for grading & announcements	As a teacher user, I want to send a notification to student users to provide updates about their grades	<ul style="list-style-type: none"> Button to click and send notifications Individual assignment channels should have a Button There should be a hide Button to revert notifications When the button is pressed, add comment to explain why the professor did it) Users should have a activity bar to see history of notifications 	High	5	12
Sprint 2	Students	Notifications for grading & announcements	As a student user, I want to receive notifications for due dates so I can keep track of upcoming items	<ul style="list-style-type: none"> Automated notifications to be released based on timestamps The notification setting should have an on/off Button Only due dates within 24 hours for the should be notified Notifications should be popped in order (closest date first) Add summary of upcoming due dates for each upcoming week If assignment is submitted, no notifications should be sent 	High	5	13
Sprint 2	Students	Dedicated Group Work Channels	As a student user, I wish to be able to contact and discuss privately with my professor online to gain insight on my performance in the course.	<ul style="list-style-type: none"> Message professor or TA online Receive messages from professor or TA online Be able to share files to professor or TA online Be able to call/video call with prof/TA Have a condensed view for professor to see when student messages them 	Low	3	14
Sprint 2	Professors/TA	Integrated assignment submission	As a Professor/ TA, I should be able to view the assignment submitted by the student and provide feedbacks through a comment section	<ul style="list-style-type: none"> After the submission deadline, professors/TAs should be able to view the assignment online Professors/TA should also be able to download the assignment if needed Professors/TA should be able to write feedbacks in the comment section Professors/TA should be able to score the assignment After scoring, the professor/TA should be able to publish all the scores for the students to view 	High	5	15
Sprint 2	Students	Calendar Integrations	As a user, I should be able to view my current and upcoming assignments and to do items so that I have an overall view of my homework easily and prepare in advance.	<ul style="list-style-type: none"> The days that have assignments or to do items will have an indicator icon with the corresponding title. The assignments and to do items should be color coded based on the subject. The user should be able to choose the colors for each subject. Once the assignments are submitted, they should be automatically marked as completed on the calendar. 	Medium	3	16
Sprint 2	Students	Calendar Integrations	As a user, I should be redirected to the Assignment information page from the calendar so that I can easily view the details of the assignments.	<ul style="list-style-type: none"> The user should be able to click on the assignment indicator icon on the calendar page. The user should be able to see a pop up with all the details of the assignment. In the assignment detail page, the title of the assignment should be hyperlinked so that the user can access the main assignment page by clicking on this link. The user should be able to close the pop up using the close icon on the top right corner. 	Low	2	17
Sprint 3	Students	Calendar Integrations	As a user, I should have the ability to add, edit or delete events and calls so that I can make changes to my schedule as required.	<ul style="list-style-type: none"> The user should be able to access an event card when they click on the day The user should be able to see and edit all the details on the event card like title, date, time, duration, location. The user should be able to submit changes made to the event card. The user should have the ability to delete the event card by clicking on the delete icon. The delete button should prompt the user with "Are you sure?" with Yes or No options. 	Medium	5	18

Sprint 3	Students	Integrated assignment submission	As a student, I should be able to retrieve any of the past assignments that I have submitted	<ul style="list-style-type: none"> Students should be able to come back to the 'Assignment' section and download the assignment he/she submitted for future use Students should be able to view previous comments/grades Retrieving feature should be available as long as you are a student 	Medium	3	19
Sprint 3	Internal User	Integrated assignment submission	As an internal user, I should be able to see if any student is facing any issues uploading assignments, if either students or professors are facing issues commenting or viewing the assignment	<ul style="list-style-type: none"> Whenever any stakeholder faces issues with either uploading, downloading or commenting on any assignment, ask the user if they want to report the issue. If they report the issue, the problem would be sent to a repository which would be used for the betterment of the features. 	Low	2	20
Sprint 3	Students	Online Lectures	As a student, I want to star my favorite recordings so that I can access them together at favorites section	<ul style="list-style-type: none"> All the star-marked lectures should be added to the favorites section Students should be able to unmark their favorite lectures Students can share their favorite lectures with other students in the same class Under classes section the favourite questions should be stared Lectures in favourites should have class name along with the title Students should be able to sort the videos by date or title 	Low	3	21
Sprint 3	Internal User	Online Lectures	As a security architect at Slack, I want to restrict anyone from downloading the video lectures so that Slack University becomes a secure platform	<ul style="list-style-type: none"> No users should be allowed to download the video lectures on the device Screen recording software should be blocked while using Slack University Screen sharing using any tool should not be allowed while playing the recorded lectures 	High	5	22
Sprint 3	Internal User	Notifications for grading & announcements	As a customer, I want notifications to be available across all platforms so I can allow users to work with mobility	<ul style="list-style-type: none"> Pop-up notifications should be compatible across Android, iOS, desktop and web apps Delay time for notifications should be popped within 250ms of being released The feature needs to have 99.9% availability across all platforms 	High	5	23
Sprint 3	Internal User	Dedicated Group Work Channels	"As a Slack University engineer, courses should be automatically archived once the course has completed."	<ul style="list-style-type: none"> Course is removed from active workspaces once course is complete Course can be accessed through the archive Course automatically deleted after student completed program 	Low	3	24
Sprint 3	Internal User	Calendar Integrations	As a user, I want students to access the calendar page easily so that it improves their experience with the feature.	<ul style="list-style-type: none"> The response time between different sections of the calendar should be less than 1 ms. The time taken to load the web page after redirection to the assignment page should be less than 2 ms. 	Medium	3	25