

Sequence Model #1

We created a sequence model in order to show the work and complexity for a Teacher Assistant to create an academic group on Facebook. By representing these steps into a physical step-by-step list, we can clearly see that teacher assistant and professor need a better system for them to achieve their intent. This sequence model helps us to see the current issues our users are facing. It provides a retrospective account that shows the intents, trigger, and breakdowns. There are four major tasks that the teacher assistant needs to do in order to create a group on Facebook. First, the user must ask a student to help him to create a group. Second, the student needs to have TA's facebook account, so she can add him into the group. Third, the student also needs to be other students friends on Facebook in order to add them in. Next, other students can be added in only if their friends are in the group. The initial intent is that the teacher assistant wishes to create a friendly and convenient environment for students to collaborate and communicate with each other more easily and faster.

We created another sequence model in order to see the current usage of Facebook page as an academic platform. We would like to know about what are the good features of Facebook page and also what other features we should add on in our future application. This model captures a teacher assistant's basic needs and intents for an academic platform, such as hoping to get immediate response from the students. By looking at this model, we want to make sure our website FlunkLess can provide the same opportunity. This sequence model is based on an interview from a teacher assistant who is an administer of a Facebook page for a physics course. She believes that the introduction to physics course can be mundane for students. She hopes by using Facebook she can receive more responses from students and provide more communication with students, so that she can create a more interesting learning environment.

Sequence Model #2

TA03

Title: Post a wall post on the course page on Facebook

Intent: Post a question asking what students would like to go over for today's problem session

Trigger: to get immediate and plentiful responses



Login to her personal Facebook account



Click the arrow sign on the top right corner of her Facebook page



Use her Facebook as "UCSD Phys 1A"

Intent: she does not want to use her own personal account to access the page but an admin of the page



Post her question on the Facebook Page



Sign her first name at the end of her post

Intent: Facebook page shows her wall post as the page name

TA02

Title: To create a Facebook group for students

Intent: Create an environment so that students can communicate with each other easier and faster

Trigger: Spending too much time replying the same question via emails



Ask a student, student A, in his section to create a group on Facebook

Intent: By the Biology departmental rule, TAs are not allowed to be friends with students



Student A creates a Facebook group and sets it as a “secret group”



Student A invites TA02 into the group

Intent: Student A and TA02 are friends on Facebook already



Student A invites friends she knows from the section into the group

Intent: People can invite others into a secret group only if they are friends on Facebook already



BD: Student A does not know every student in the section



TA02 announces to his students in his section about this group



Other students who are invited into this group invite their friends into the group

Intent: Once people are in the group, they can invite others into this group