

Raw Materials - Lightning Demo

By: Sarah Fathelbab, Sahara Fathelbab, Rasha Shahin, Patrick Tsui, Logan Morales, Anthony Alfaiate, Frank Chiavetta, Alex Pintado

Lightning Demo List

- Tinder
- ASOS
- Instagram
- LinkedIn
- Canvas

Tinder



Tinder is a dating app that serves the purpose for single people looking for a significant other. Whether that be through means of going on a date, meeting up at a bar/restaurant, etc.

One will make a profile that will consist of a short bio about oneself with six mandatory photos to show other people you are “real” - and not just some fake person on the other side of the phone.

Tinder - Swiping Feature

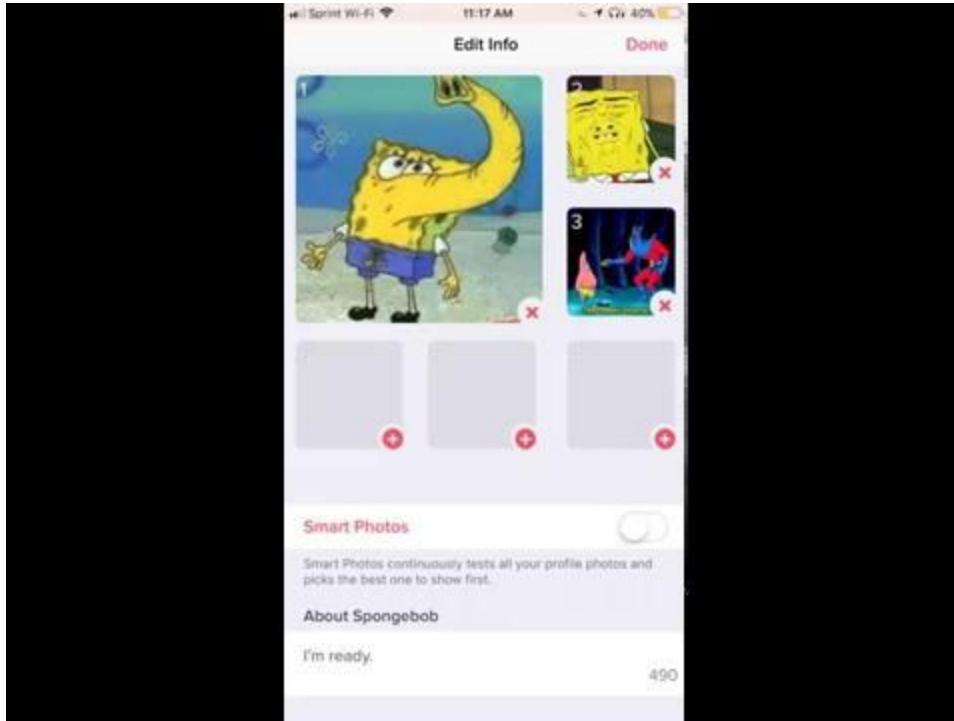
Big Idea: Using the swiping feature used by tinder to match with potential friends.

Pros:

- Only takes one hand to swipe.
- Decision is made immediately.
- The application could be used during the little pockets of free time throughout the day.

Cons:

- Not enough details about the person - just a few images to base off of.
- By having a decision made too quickly it's possible for the user skip over potential friends.



ASOS

-ASOS is an online fashion store based in the UK, which sells over 850 brands ranging from clothing, to accessories, footwear, etc.

-ASOS ships worldwide, and is geared more towards young adults.

-When a person visits the website (or app), they can click on whatever category they'd like to view and/or purchase. From there, a different feature of viewing your chosen product pops up on each piece of merchandise.

The screenshot shows the ASOS homepage. At the top, the ASOS logo is displayed with the tagline "discover fashion online". To the right of the logo is a search bar with the placeholder "Search ASOS" and a magnifying glass icon. Below the header, there are two main navigation tabs: "WOMEN" (which is underlined) and "MEN". A sidebar on the left features a green decorative bar at the top, followed by sections for "SHOP BY PRODUCT", "EDITS", and "ASOS MARKETPLACE". The "SHOP BY PRODUCT" section lists categories like "20% Off The Latest Drop", "New In: Clothing", "New In: Shoes", "New In: Accessories", "New In: Face + Body", "Outlet: Up To 70% Off", "SALE", "LOOPEd: Sneaker Style", "Accessories", "Activewear", "ASOS Curve & Plus Size", "Bags & Purses", "Coats & Jackets", "Denim", "Designer", "Dresses", "Face + Body", "Gifts", "Hoodies & Sweatshirts", "Jeans", "Jewelry & Watches", "Sweaters & Cardigans", "Jumpsuits & Rompers", "Lingerie & Sleepwear", "Loungewear", "Maternity", "Petite", "Shirts & Blouses", "Shoes", "Shorts", "Skirts", "Socks & Tights", "Sunglasses", "Swimwear & Beachwear", "T-Shirts & Tanks", "Tall", "Tops", "Pants & Leggings", "Workwear Suits", and "Halloween". The "EDITS" section includes links to "ASOS Insiders", "NEW: #ASSeenOnMe", "Style Feed", "Vacation", "New Season", "Wedding Shop", "Going Out-Out", and "Workwear". The "ASOS MARKETPLACE" section includes links to "Latest Markdowns", "New In: Vintage", "New In: Independent Labels", "Marketplace Edits", "90s Grunge", "Vintage Sportswear", and "80s Vintage". The bottom of the page features a "A To Z Of Brands" section with links to "Exclusive To ASOS", "Eco Edit", and "Shop ASOS Magazine". On the far left, there is a small image of a woman's face.

ASOS- Quick View



Carhartt WIP Quilted Liner Jacket In Camo
£125.00



Story Of Lola Oversized Aviator Coat With Faux Shearling Lining
£130.00



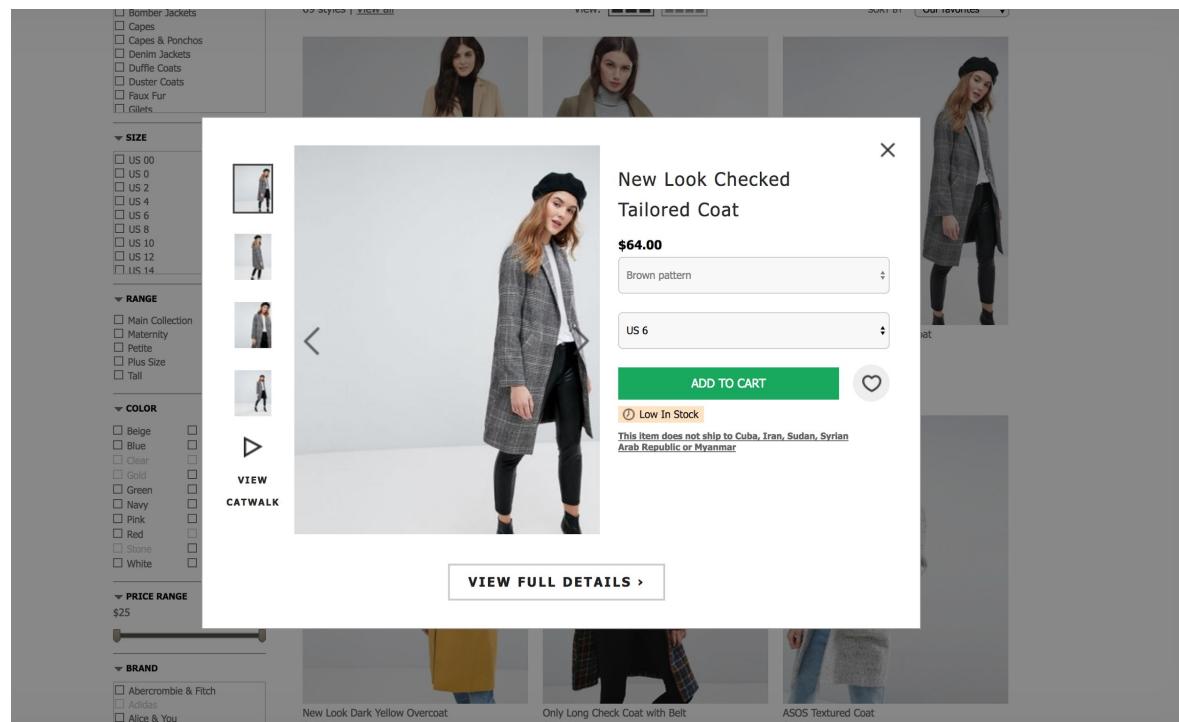
Story Of Lola Oversized Aviator Coat With Faux Shearling Lining
£130.00

When a person visits a specific category (i.e. - Coats and Jackets, as shown above), if they see something appealing but don't necessarily want to click on the product and be redirected to another page but are also interested in viewing the product - the option "Quick View" comes into place.

When the person hovers over the image of the desired product - they have the option of clicking the "Quick View" option, or clicking the heart button, to save to item for 60 days on their account. After 60 days, the item is removed from your saved items list.

A screenshot of the ASOS mobile app's "Saved Items" section. At the top, it says "Saved Items" and "Items are saved for 60 days". Below that, there's a heading "RECENTLY ADDED". Four items are listed: 1. Cheap Monday High Rise Mom Jean in Washed Black (\$90.00) with "58 DAYS LEFT". 2. Weekday Seattle Mom Jeans (\$64.00) with "58 DAYS LEFT". 3. ASOS Classic Trench Coat (\$78.30) with "51 DAYS LEFT". 4. ASOS Knitted Oversized Mini Dress (\$51.00) with "51 DAYS LEFT". Each item has a small image, the name, the price, the time left, and dropdown menus for "Select colour" and "Select size". At the bottom, each item has a grey "ADD TO CART" button except for the ASOS Knitted Oversized Mini Dress which has a green "ADD TO CART" button.

Upon clicking the “Quick View” button, the person remains on the same “Coats and Jackets” page and won’t have to be redirected to another page to “quickly view” the item. Instead, the person can view that item in four different poses as well as view a catwalk of the item on a model. From there, they can decide to “View Full Details” of the product and then be directed to the full product page, or simply pick the size they desire from the “Quick View” and add it to their cart. If they don’t like that item, they can simply exit out of the “Quick View” and continue on the same page they were on to continue browsing the “Coats and Jackets” category.



ASOS - Pros & Cons

For our app - the user would be browsing at names of their classmates (students choose whether or not to upload a photo of themselves) in a similar format. In terms of how we would use the feature of the “Quick View” - the student can click the “Quick View” option on another student’s profile, viewing three words/phrases pop up on the screen describing the person’s personality, interests, etc. (i.e. Will shop until I drop, Greek History Nerd, Next Michael Phelps)

Big Idea - Being able to “quickly view” a person’s bio - to get to know who that person is, but at a faster pace by the quick of a glance.

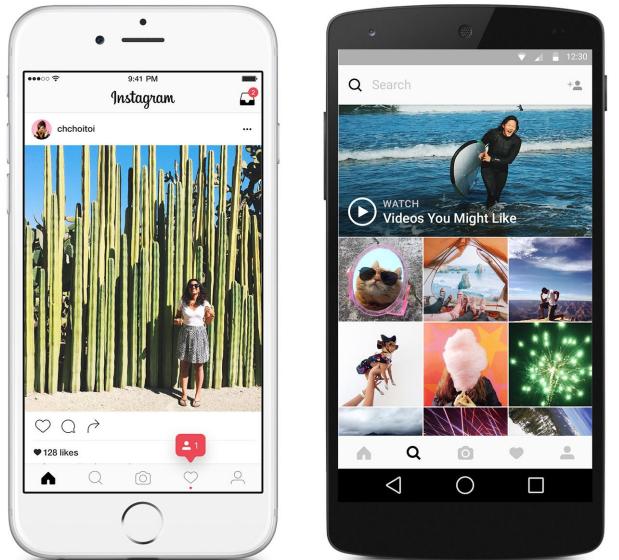
Pros:

- Getting to know the student at a faster pace by a quick glance of at the phrases the student uses to describe themselves with, as opposed to having to click each individual bio to read it in full.

Cons:

- May be difficult for the user to figure out three phrases or words to have to describe themselves.

Instagram

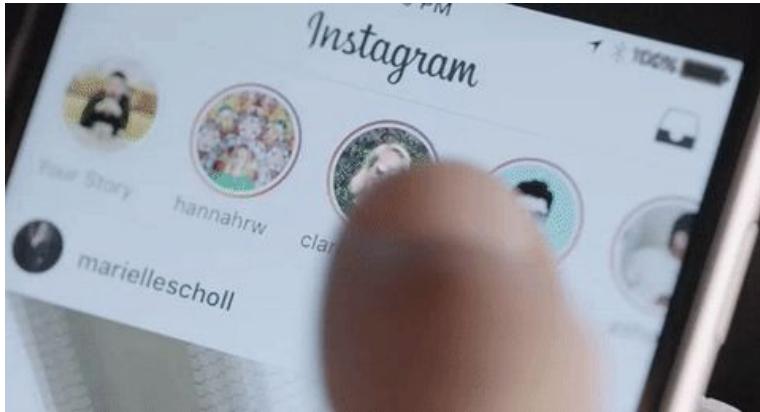


Instagram is an app where people can share moments from their life via images. There is an option to have your profile page public, where anyone can see it, or private where people can friend request you, and only if you accept they can see your profile page.

When you create an instagram account, there is a bar on the bottom that consists of a home button, a magnifying glass, a plus button and a heart button, and a button for your profile.

As shown on the left, the home button consists of posts from people that you follow. You are able to like and comment on the posts as well as share them with a friend through private messaging or bookmark the post to view at a later time.

Instagram Stories



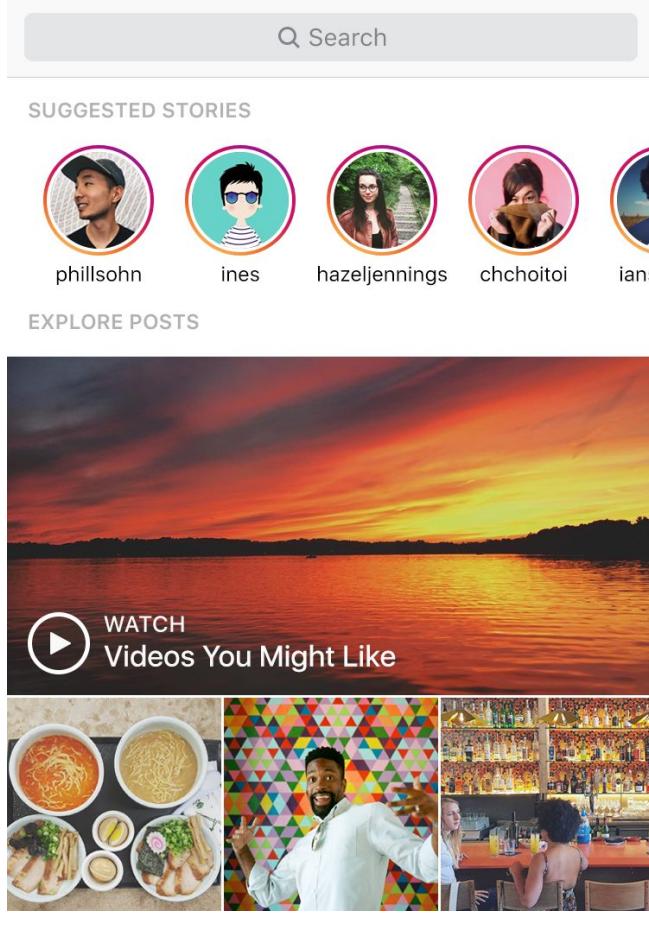
On the top of your home page, you will see little circles of the people you follow-with the first one on the far left being your own.

On Instagram stories, you have the option to snap a photo, a video, or boomerang moments of your day and upload it to your stories. If your Instagram account is private, only the people who you've allowed to follow you can view it. If your Instagram is public, anyone can tap to view.



While you're viewing a friend's story, you can leave a comment on that specific photo/video on the story, and the comment will go to them through private messaging.

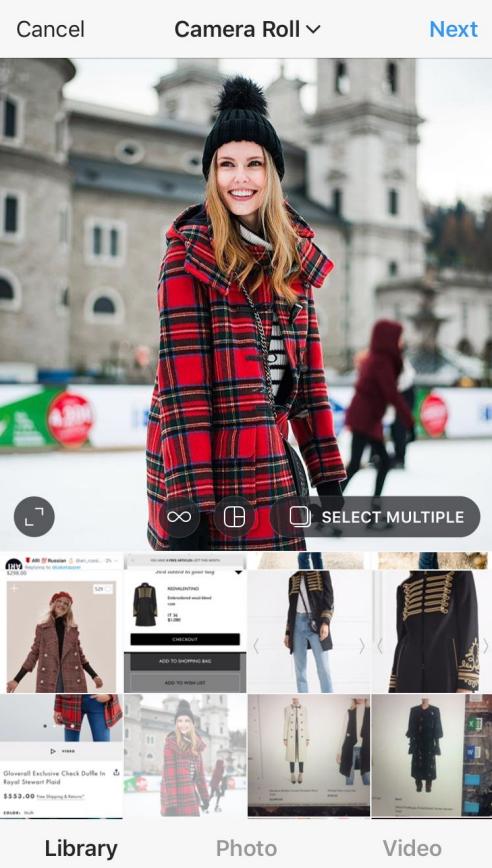
The story remains up to 24 hours and then poof - gone forever.



The magnifying glass is the explore page.

The explore page consists of things that the Instagram app thinks you would like based on who you follow, what posts you have liked while scrolling through your home page.

Above is a search bar where you have the option to search for a specific person, a hashtag or place.



By clicking the plus button, you can upload a photo or video onto your profile from your library. You can either choose only one to upload or take advantage of the swipe feature and select multiple photos or videos.

After selecting a photo, Instagram has mediocre editing tools ie. filters, brightness etc.

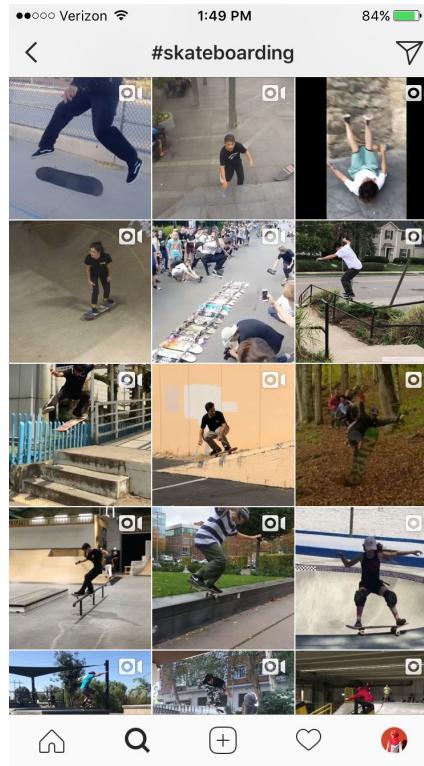
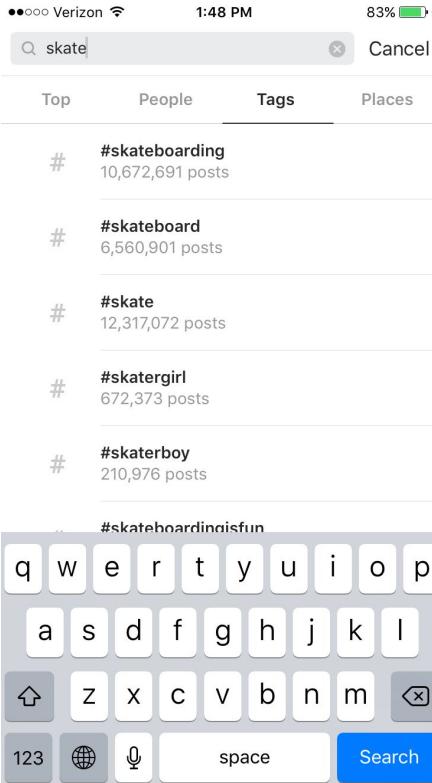
When you finish editing your photo, you then have the option to caption your photo or to have none, then post it to your profile page.



The heart button shows the user comments left on their latest upload, or if they were mentioned in a comment or description of someone else's post, as well as who liked their recent upload. If the profile is public, you will be notified if someone new follows you. If your profile is private, it will notify you that you have a new friend request.

The profile button shows you all your uploads. On the very top, it shows you how many posts you have, the amount of people following you, and how many people you are following.

Instagram - tagging feature



BIG IDEA: if the user is looking to see if someone else shares the same hobby, they type it in the search bar.

Example: user types in skateboarding in the search bar. The results would then be filtered to only show them only people in their classes who like skateboarding/mentioned skateboarding on their profiles.

Pros:

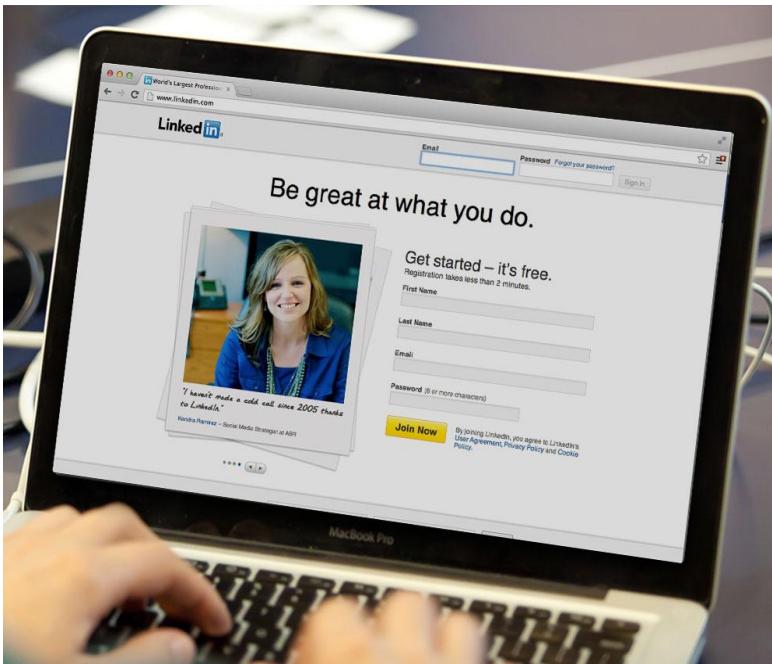
- Students don't have to look at every person in their class' profile pages to try and look for a common interest because based on their search of a hobby, it'll be filtered.

Cons:

- The hashtag has to be specific. For example if you search "skateboarding" someone with "skateboarder" in their bio won't pop up.

Linked in

my **Linked in** profile



LinkedIn (both an app and a website), is a professional social network that provides the route to connect and maintain connections between professionals.

"It is strictly used for exchanging knowledge, ideas, and employment opportunities and has increasingly become a leading tool for helping individuals expand their networks as well as find jobs in their field."

When creating a LinkedIn profile, the information entered can be shared among the connections whether they were on the friend list or not.

Add a section to your profile – be discovered for your next career step.

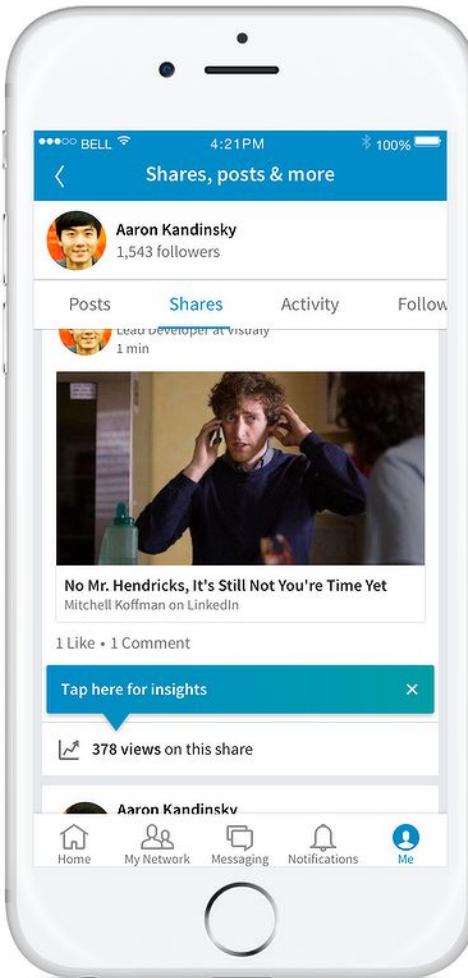
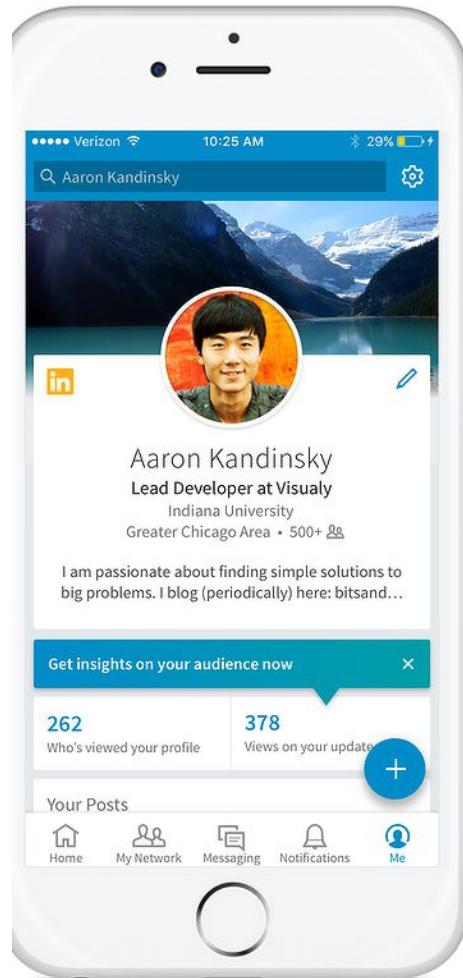
 Volunteering Opportunities Non-profit organizations could be looking for someone like you. Add volunteering opportunities	 Organizations Add more color to your professional identity to show who you are. Add organizations
 Honors & Awards Show the recognition you've earned. Add honors & awards	 Test Scores Here's another way to show your accomplishments. Add test scores
 Courses Showing more information about your background will help you get found for more opportunities. Add courses	 Patents Showcase your innovation and expertise. Add patents
 Supported Organizations Add more color to your professional identity to be found for opportunities. Add supported organizations	 Projects This helps show your skills, experience, and people you've worked with. Add projects
 Interests Share some of your professional and personal interests. Add interests	 Personal Details You can control who will see this information. Add personal details
 Advice for Contacting Make sure you're found for the opportunities you're interested in. Add advice for contacting	 Posts Write a post to increase your visibility and improve your professional brand. Create post

[View Less](#)

The profile is considered a dynamic version of someone's resume. It provides multiple categories in which you can give detailed information about your career journey, or simply describe who you are via multiple categories.

When creating a LinkedIn profile, it takes a few minutes in order to complete and fill in as many LinkedIn categories as you'd like.

From another classmate's perspective, when they click the "View Full Bio" button, rather than seeing a whole chunk of text for a bio - it is broken into categories making it easier on the eyes. (aesthetic purposes, too)



Your Profile is Your Online Billboard

As for our students, they will be able to share their information, interests and goals by filling in any amount of categories they deem fit for their own bio.

LinkedIn - Pros & Cons

Big Idea: Allow students to customize and prioritize their information the way they prefer, for their bio.

Pros:

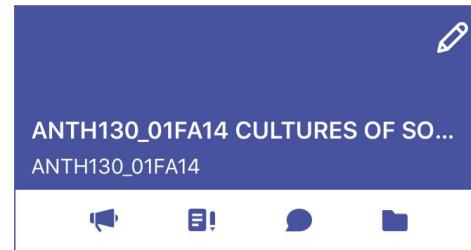
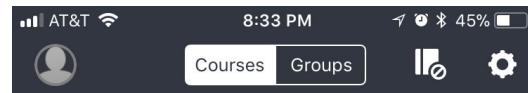
- Connect with **students** who share the same interests
- Freedom to make any kind of category they want - no requirement to the amount of categories to have.
- Since it's put into categories, it'll be easier on the eyes as opposed to having a chunk of text.

Cons:

- If someone has a lot of categories, the user would have to click on each category of a person's bio to get to know who they are.

Canvas

Canvas is a learning management system(LMS). Its purpose is to host courses for teachers and students at Montclair State University. The app helps you to stay on top of your assignments on-the-go with your mobile devices.



To Do

Messages

Messages

Messages

Upload your presentation for step 6 here (10/24)
Due: Sun, Oct 22 at 1:00 PM

CSIT335_01FA17

Midterm Exam
Due: Wed, Oct 25 at 11:59 PM

HIST118_08FA17

Inbox Unread Archived Sent

- Edwin Torijano** 10/23/17
DE book read section 4.4
Section 4.4 is the undetermined coefficients superposition ap...
- Virginia Hafemann Mohr** 10/23/17
Important ALL STUDENT LEADER MEETING November
November 1 is our fall semester "All Student Leader" meeting...
- Anyssa Jimenez** 10/20/17
Need Sub for this sunday 4-8 shift!!!!!!
Good afternoon everybody. I am looking for a sub this Sunda...
- Andrew Gluckman** 10/19/17
Meeting 10/20/17
Hello Fellow Students....
- Douglas Ztyko, Akshit Topiw...** 10/18/17
example presentation file for lightning demos
Hi everyone,...
- Marti Salmon** 10/18/17
Hey guys, would anyone be able to cover my facilities shift
tomorrow (Thursday the 19th) from 8am...

Olga Glavna

10/18/17

Courses Calendar To Do Notifications Messages

Courses Calendar To Do Notifications Messages

To: Edwin Torijano



To:



Send



Send



Edwin Torijano

Today at 5:41 PM

Section 4.4 is the undetermined coefficients superposition approach to solving non homogeneous DE's and who's solution will be
 $Y=Y_c+Y_p$
 Also contains sections 4.3, chapter 2 , and section 5.1 which goes over the DE stuff the Prof has gone over

Dennis G. Zill, Warren S Wright-Differential Equations with Boundary-Value Problems-



The app allows you to view your canvas activity stream, stay on top of your to do items, Read, create, and reply to inbox messages.



- Home
- Assignments
- Discussions
- Grades
- People
- Pages
- Files
- Syllabus
- Modules
- Conferences
- Collaborations
- Chat
- Student Course Evaluations
- Instructor Course Evaluations

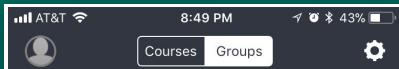
- COURSE SYLLABUS
- Syllabus
- PAST
 - Upload your presentation for step...
10/17/17, 1:00 PM
 - Upload your presentation for step...
10/22/17, 1:00 PM
- NO DATE
 - Attendance for 10/13
No due date
 - Attendance for 9/29
No due date
 - Grade for step 3 final presentation
No due date
 - Grade for step 4 final presentation
No due date

- Instructions for lightning demo presentation
- Open coding of interview data
- Step 1: What is this course about?
- Step 2: The course project
- Step 3: Interviews to Understand the Problem
- Step 4: Who will we design for?
- Step 5: A day in the life of your user
- Step 6: Raw materials
- Step 7: Organizing our ideas
- Step 8: Conveying your solution
- Step 9: Testing and refining our solution

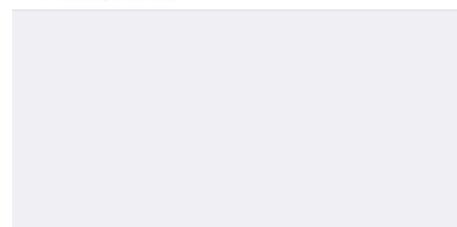
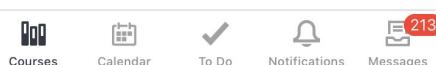
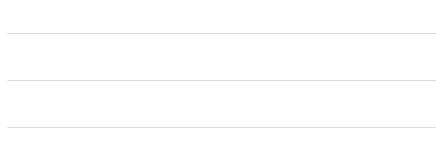
- Total Grade 100%
- Assignments
 - Attendance for 10/13 10/10
 - Attendance for 9/29 10/10
 - Grade for step 3 final presentation 20/20
 - Grade for step 4 final presentation 20/20
 - Grade for step 5 final presentation 20/20
 - In-class participation for 10/3 20/20
 - In-class participation for 10/6 20/20
 - In-class participation for 9/19 20/20
 - In-class participation for 9/22 20/20
 - In-class participation for 9/26 20/20
 - In-class participation for 9/29 20/20
 - Readings for Step 3: Interviews to Understand the Problem 10/10
 - Readings for Step 4: Who will we design for? 10/10



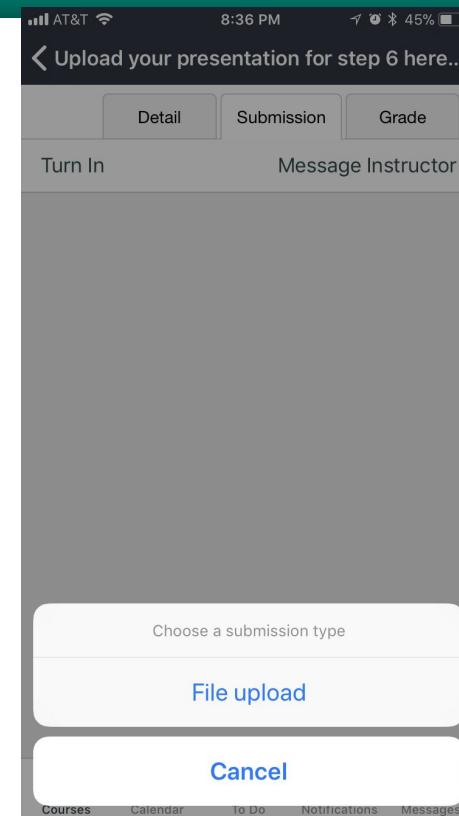
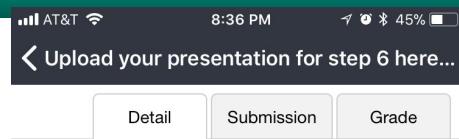
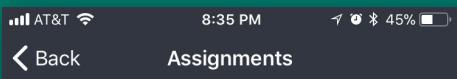
Users can view their course schedule and syllabus, study and navigate course pages, and view grades for their courses and individual assignments.



- [Home](#)
- [Announcements](#)
- [Pages](#)
- [People](#)
- [Discussions](#)
- [Files](#)
- [Conferences](#)
- [Collaborations](#)



Canvas allows you to access and participate in Canvas Groups, including discussion topics held within the group.



Users are able to turn in homework assignments on-the-go and upload either files, videos, and audio recordings.

Canvas - Group feature

The image shows two screenshots of the Canvas mobile application. The top screenshot displays course details for 'CMST101_50SP15 FUND SPEECH'. It includes a red header bar with a pencil icon, the course name, and a subtitle 'CMST101_50SP15'. Below this is a white bar with three icons: a megaphone, a speech bubble, and a document. The bottom part of the screen shows a pink header bar with a pencil icon, the course name 'CSIT104_03SP15 COMPUTATI...', and a subtitle 'CSIT104_03SP15'. Below this is a white bar with three icons: a document, a speech bubble, and a folder. At the very bottom is a red footer bar with a pencil icon, followed by five navigation icons: Courses, Calendar, To Do, Notifications, and Messages. The 'Messages' icon has a red badge with the number '201'. The bottom navigation bar also has a red badge with the number '202'.

CMST101_50SP15 FUND SPEECH
CMST101_50SP15

CSIT104_03SP15 COMPUTATI...
CSIT104_03SP15

Courses Calendar To Do Notifications Messages

201

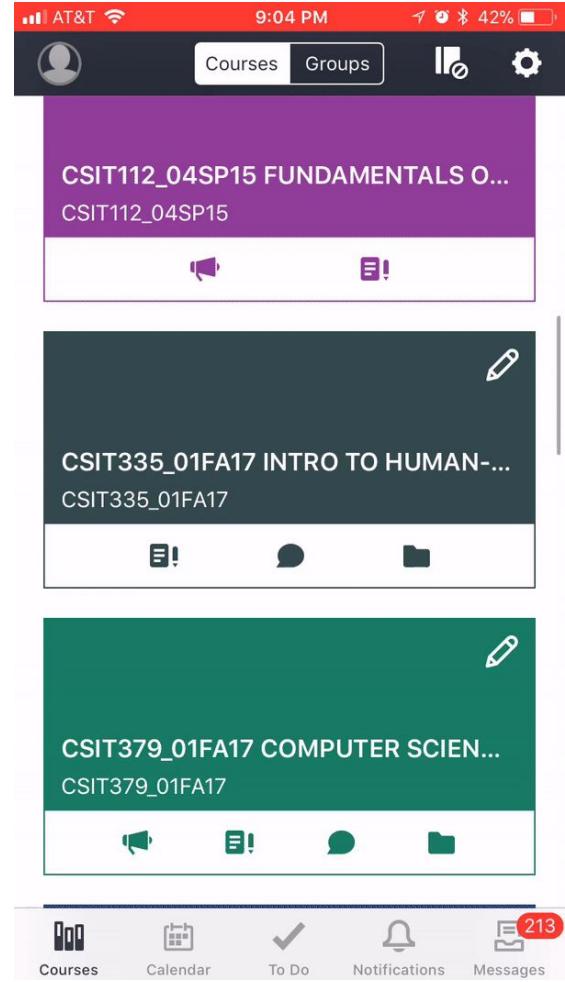
202

Big Idea: Being able to create a group with individuals who are in the same courses as you.

Example: The user is in the class “CSIT335_01” and can view all the people who are taking the same class as him. If he wants to work on an assignment together with specific people, then he can create a group to add those specific people so that they can help each other on an assignment through the Canvas App.

Canvas - Group Quick View

This gif quickly shows how to access group, see the people that you added to the group from your class, and how to create and participate in discussion topics.



Canvas - Pros & Cons

Pros:

- Students can create a post on the discussion board within the group and other students can comment below it. Such as if a student creates a post about studying for a test, then other students can comment about when and where they can meet up.

Cons:

- Canvas cannot create a group on the app, it must be done on the website.
- You cannot add people to your group chat from different courses; it must be from the same course.