

LinkedIn Remake

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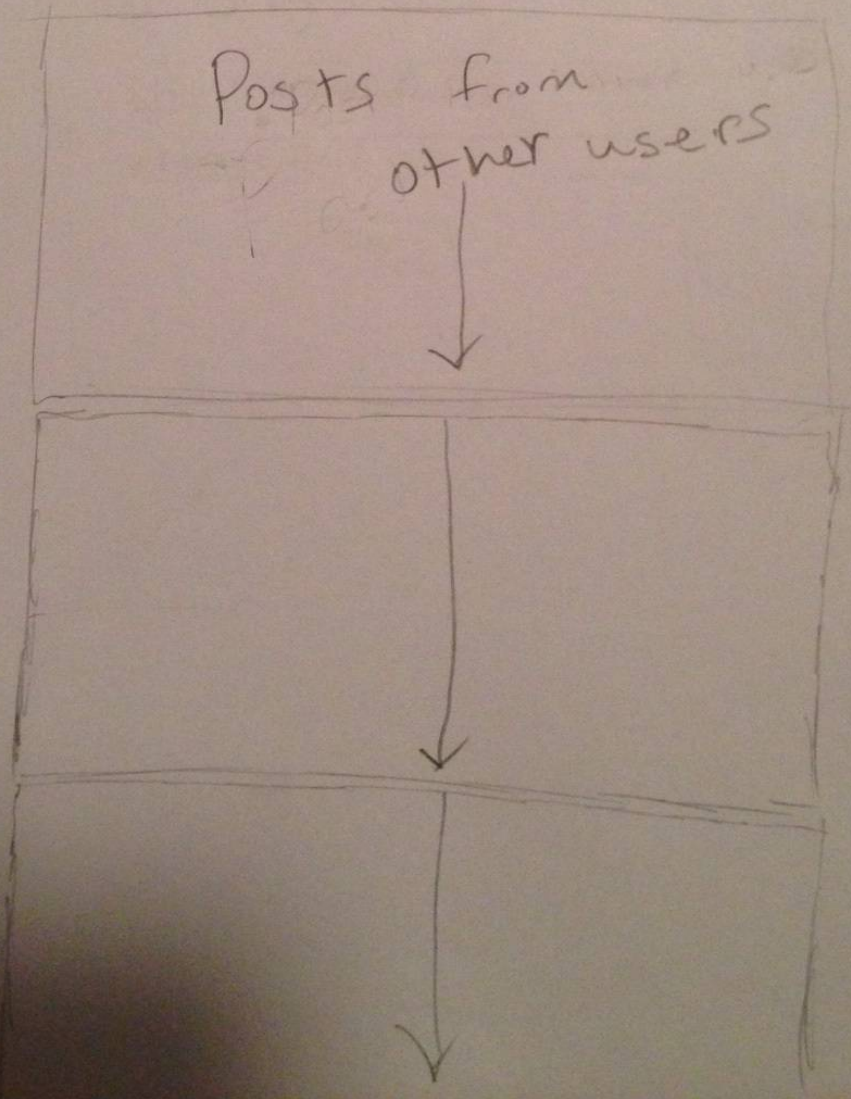
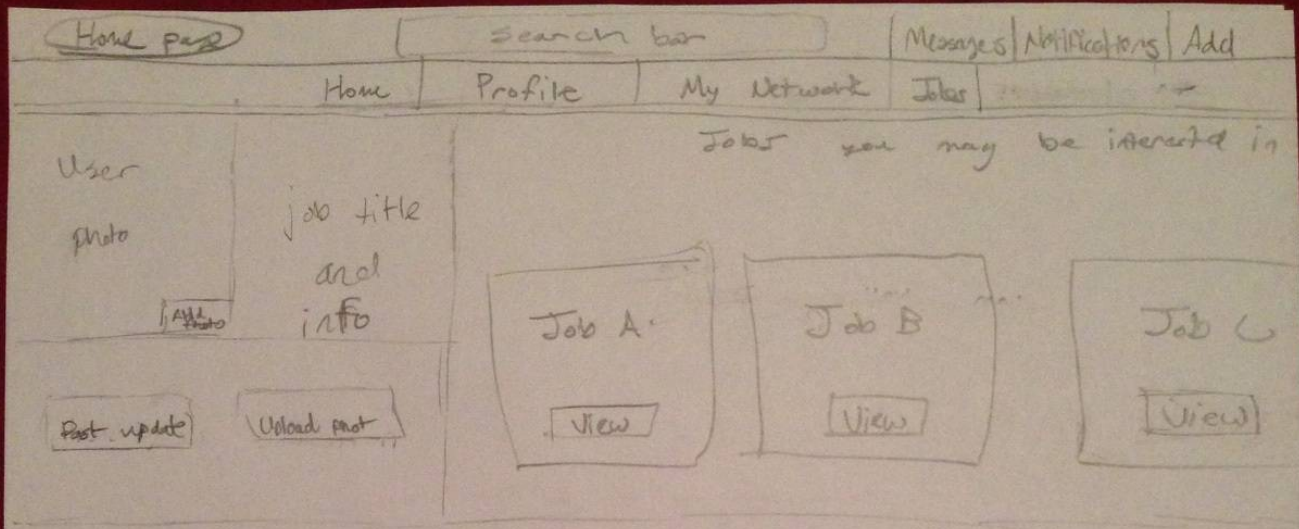
Sign in page

Sign in

Email/username field

Password field

Enter
button



Profile page

Search bar

Messages

Notifications

Add

Home

Profile

My Network

Jobs

Photo

Name
Job
Location
experience
education

View As

who's viewed your profile



Info



Info



Info

Add to

Add to profile dropdown

Photo

Education

Summary

ect

ect

ect

Experience dropdown

Name

Position

Time held

Location

Description

Add media

Add another position

Following dropdown

Following 1

Following 2

Following 3

Job page

(Search bar) (Messenger) (Notifications) (Add)
Home | Profile | My Network | Jobs

Find jobs

Advanced search

Country

Zip code

Zip code

Industry

Functions

Salary

Saved Jobs

Job alerts

Applied jobs

Jobs you may be interested in

Post Job page

Menu bar

Company

Company description

Industry

Position

Job title

Experience

Job function

Employment Type

Job description

Desired skills/experience

Job Location
country

Postal

Post Job

Forward pass

Meru bar

connections

Add

Remove

Connection 1

2

3

4

Messages

Menu bar

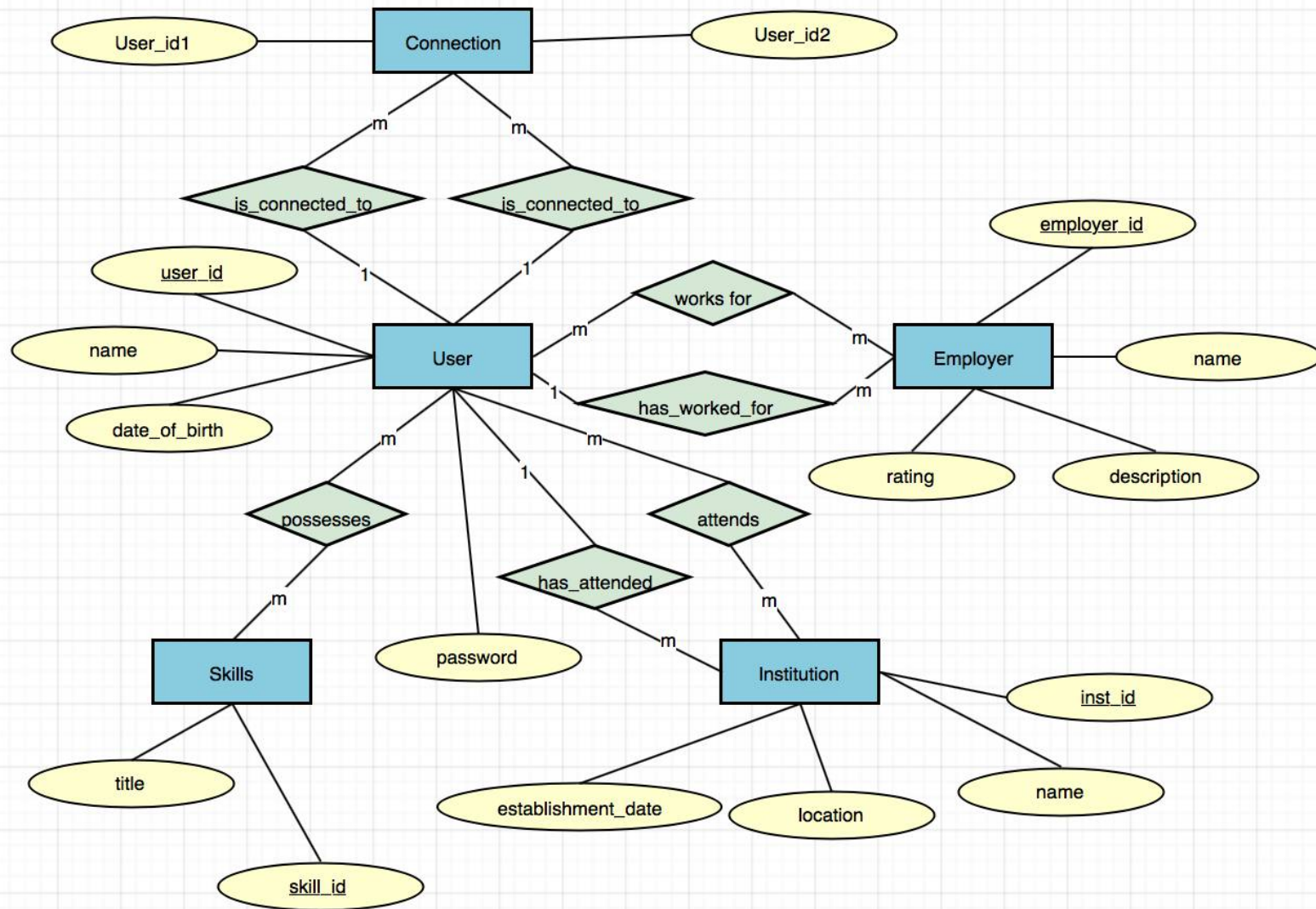
Messages

Type Name

Write message here

[Send]

The LinkedIn Remake



LinkedIn Remake Requirements					
Requirement Type	Name/Short Description	Description	Priority	Notes	
System Requirement	database	This system requirement will allow our application to store informati This system requirement will allow users to display data pertaining to their professional skillset and history. It will also allow employers to view user information for potential employment scenarios.		1 1 is highest priority, 10 is lowest priority	
System Requirement	web interface	This system requirement allows us to host a database for information used in our application.	1		
System Requirement	azure	This system requirement will allow us to access the database and the application; it will allow for all interactions of users, employers, and developers with our database and application.	1		
System Requirement	internet connection		1	We need this for the connection table. However, all we need to do is document that this would be necessary for deployment; we don't actually need to have this for our application. Dr. Goggins and Justin 10 just aluded to that the use of some kind of array of machines.	
System Requirement	a ton of storage	This system requirement will allow us to store an astronomically large amount of data - particularly connections between users. This system requirement is necessary for the purposes of allowing the developers to understand the errors occurring with the application. It also allows users/employers to give a discriptive error number to the developers to describe what is going wrong with the application.	10		
Nonfunctional, System Requirement	provide descriptive error log for debugging/testing/crashes	This user requirement allows the user/employer to view information including, but not excluded to their own information, as well as other users' and employers' information.	1	1 The ability to view information is pretty crucial....	
User Requirement	ability to pull/view profile information (from database)	This user requirement gives a user the ability to hide information from the public - so anyone other than his or her self.	8	...but the expand feature is lower priority.	
User Requirement	ability to display/hide profile information (html/js)	This user requirement allows an account holder (a user or an employer) the ability to search for other account holders.	1		
User Requirement	ability to search for employers/users	This user requirement allows an account holder to upload photos and/or logos.	2		
User Requirement	upload photos/logos	This user requirment allows account holders to edit thier own profile	1		
User Requirement	ability to edit your own profile	This user requirement allows account holders to know when their profile has been edited.	1		
User Requirement	security: acknowlege account holder's updates to profile	This user requirement gives account holders the ability to share information.	3	post blog or news story, connected-profile updates (people you are connected)	
User Requirement	ability to share information	This user requirement allows account holders to give feedback about the application to the developers.	5		
User Requirement	ability to provide feedback to site itself and/or other companies	This user requirement gives users the ability to connect with other users.	1	communicate with other users	
User Requirement	ability to request connection with other users	This user requirement gives users the ability to accept deny connection requests.	1	for security purposes	
User Requirement	ability to accept or deny connection requests	This functional requirement allows the application to freeze faulty accounts keeping unethical users from potentially damaging other users' information or app utilization experience.			
Functional Requirement	"i don't know" or "spam" counting against an inviter - thusly, causing frozen account	This user requirement allows a user to store historical data about his or her self. Such information includes work experiences, work history, previously added skillsets, and educational background, just to name a few.	1	security purposes; a functional requirement of the non-fuctional 8 requirement: on Line 17	
User Requirement	ability to store historical data about yourself (i.e. job history, experience, skills, education)	This user requirement allows users to send private messages to other users that they are already connected to.	6	idea is that potential employers can view contact info, and reach out to user that versus personal message	
User Requirement	send private message to a connected user	This user requirement gives users the ability to see whom has viewed their profile information.	8		
User Requirement	ability to see who has viewed your profile				

* All requirements listed without a "functional" or "non-functional" requirement type are non-functional

* All requirements listed were contributed to all members of the group collaboratively.

Change Log

- Began basic system design
- Added UML diagram for the system.
- Created a list of system and user requirements

Glossary

UML (Unified Modeling Language): The most common standardization of software design models that offers a standard way to visualize a system.

ERD (Entity-Relationship Diagram): A data model used to describe a database in an abstract way. Visually shows the layout of the system. The UML displayed on page 3 is an example of an ERD.

System Requirements: Pre-requisites that often define the operating environment, including the architecture, and hardware of a system.

User Requirements: What the software will enable a user to do or not do. Not what a user behavior is to be, but involves facts and assumptions about the expected outcome of the software's implementation.

Functional Requirements: Details of the services the software must provide.

Non-Functional Requirements: Constraints on the functionalities of the software.

Links

Project Github repository: <https://github.com/Sticky-Keys/FinalProject>

Project requirements spreadsheet:

<https://docs.google.com/spreadsheets/d/1Dz5Hy7TU1sYwlsfqwVIPyWOo0wilxV13HWy24e-SVPQ/edit?invite=CJfczbIC&ts=56e0dfc1&pref=2&pli=1#gid=0>