

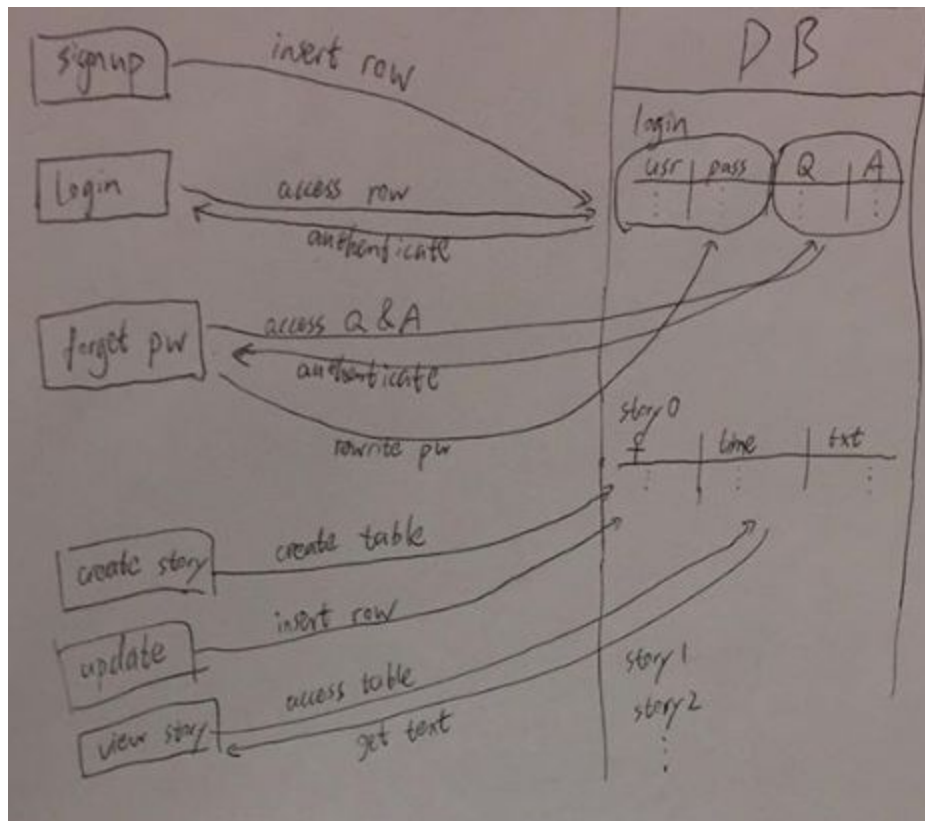
WikiCow - Alex Liu, William Lu, Jiajie Mai, Clara Mohri

SoftDev1 pd7

Task the Second: "Wait what, we can't use *any* CSS?!?! How will we write our deep learning rocket engine? Ack, the horror!"

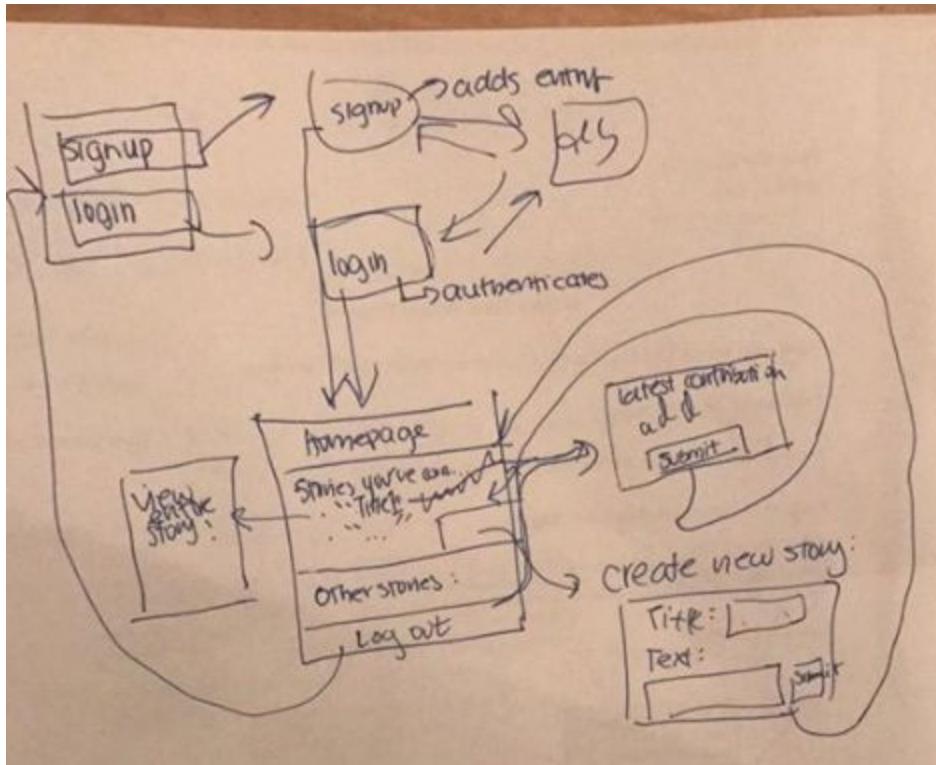
2018-10-17 W

## Component Map



- The login table stores the information of each user.
  - When a user signs up, a row is inserted.
  - When a user logs in, the program searches for username in the table and checks if password matches.
  - If a user forgets his/her password, the program searches for username and prints the security question. If the input answer matches that in the table, a new password can be set.
- When a story is created, its corresponding table is created.
  - Columns: contributor, time, text written
  - When a user adds to a story, a new entry of the table is created.
  - When a user views the story, all the text is concatenated and displayed.

## Site Map



## Database Schema

login

user	pass	security_question	answer
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Story0

contributor	timestamp	contribution
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Story1

contributor	timestamp	contribution
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Story2

contributor	timestamp	contribution
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.....

(one table per story)

## **Roles**

Tasks (choose from the list): Registering, Logging in, Adding/editing stories, Homepage and its links, Database management, Project manager (required role according to the assignment page)

Alex Liu - login

William Lu - creation and update of stories

Jiajie Mai - html templates

Clara Mohri - project manager