A Room of One's Own...To Code
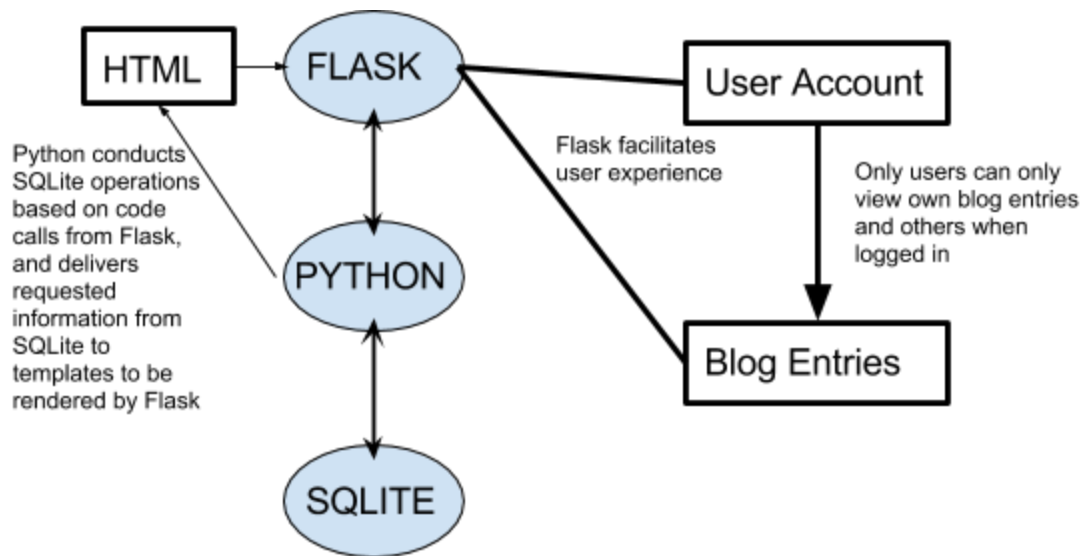
Irene Lam, Tiffany Moi, Carol Pan
SoftDev pd7
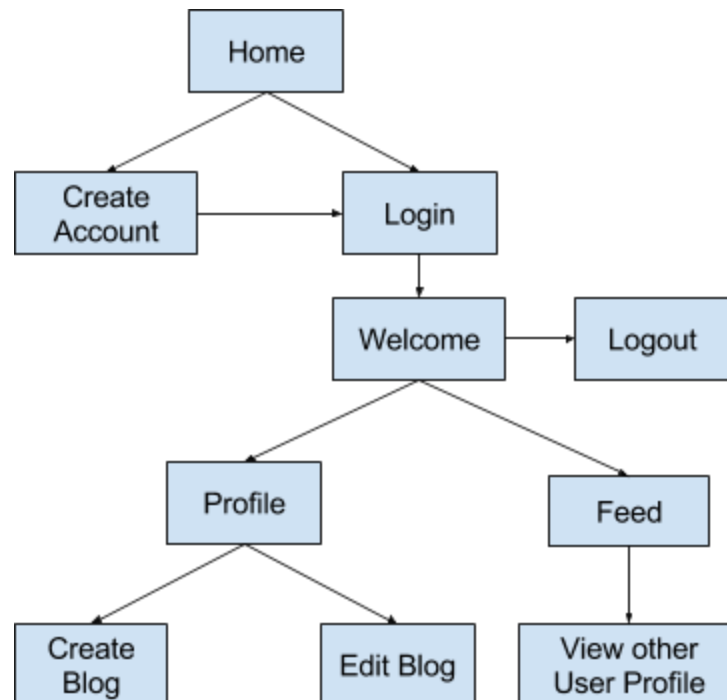P00:Task 01 -- Da Art of Storytelling: The Plan
2017-10-24

Component Map

Python conducts SQLite operations based on code calls from Flask, and delivers requested information from SQLite to templates to be rendered by Flask

Flask facilitates user experience

Only users can only view own blog entries and others when logged in

Site Map

Page Vision:

"Home"

Search:	Login/ Logout

About this page/ Instructions for use:
...

"Login"

Potential Error

Username:
Password:

"Create Account"

Potential Error

Username:
Password:
Retype Password:

"Profile"

Create a New Blog

Blogs you've contributed to:
Blog 1
Blog 2
Blog 3

"Blog"

Title
Description/ context/ information… ... ...that corresponds to the specified Blog

Save changes

"Feed"

USERNAME1	BLOG1
USERNAME2	BLOG2
USERNAME3	BLOG3

Database Schema

Accounts:

username	pass
TEXT PRIMARY KEY	TEXT

Blogs:

id	username	title	body	timestamp
INTEGER PRIMARY KEY AUTOINCREMENT NOT NULL	TEXT	TEXT	TEXT	DEFAULT CURRENT_TIMESTAMP NOT NULL

Task Allocation

Project Manager & Jack of Most Trades: Carol Pan
Database Master: Tiffany Moi
Templates Master: Irene Lam