

# Scenario One by Team Elephants

Projected Completion: January 11, 2020

Program Components:

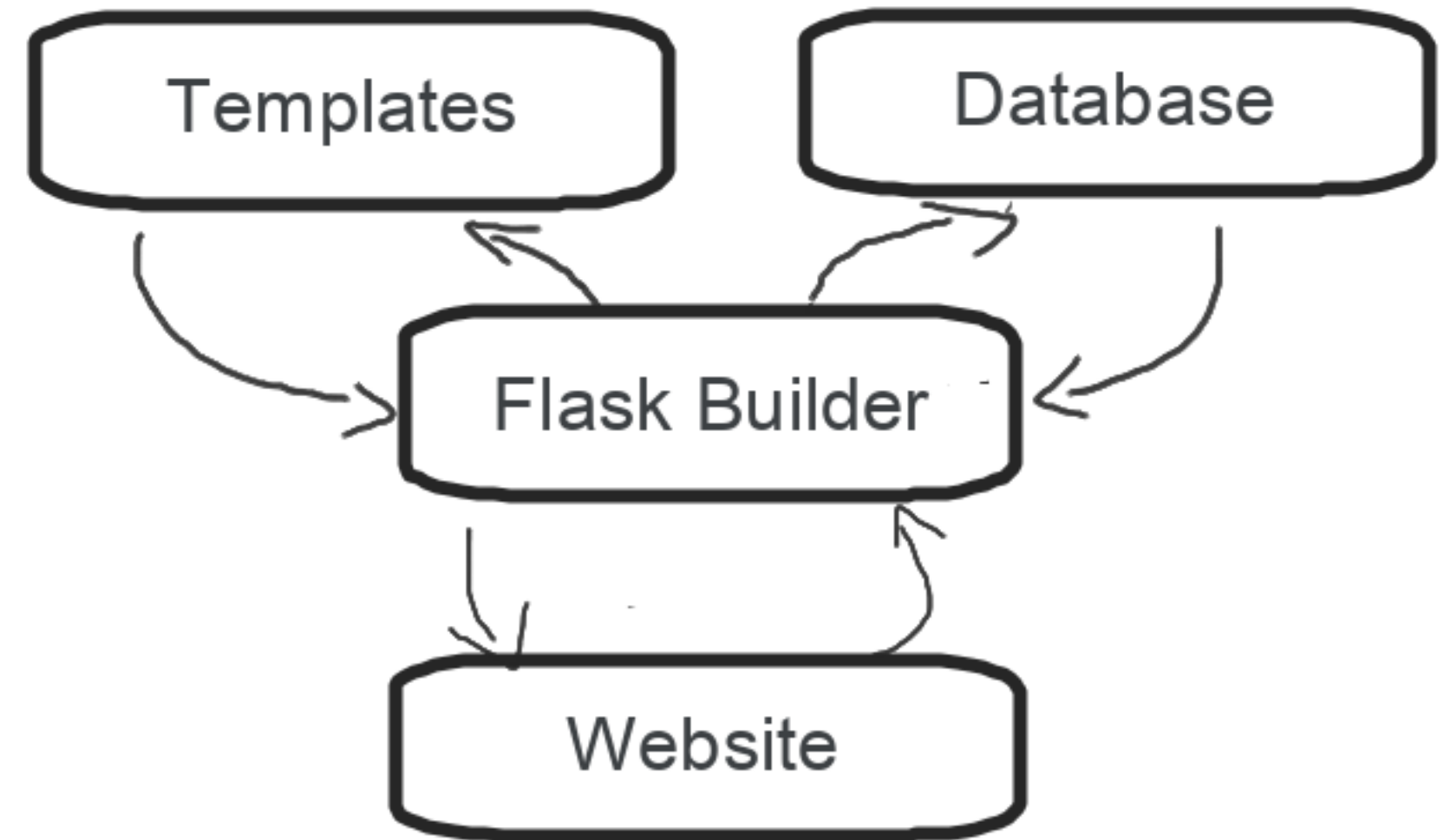
Database:

- Information on login credentials and other user information
- Information of story updates and all versions of story

Flask builder file: serves the webpage using template html files stored in templates, communicates information from database to the website

Templates: html, frontend of the website, linked to flask builder, formats information, contains all of the following:

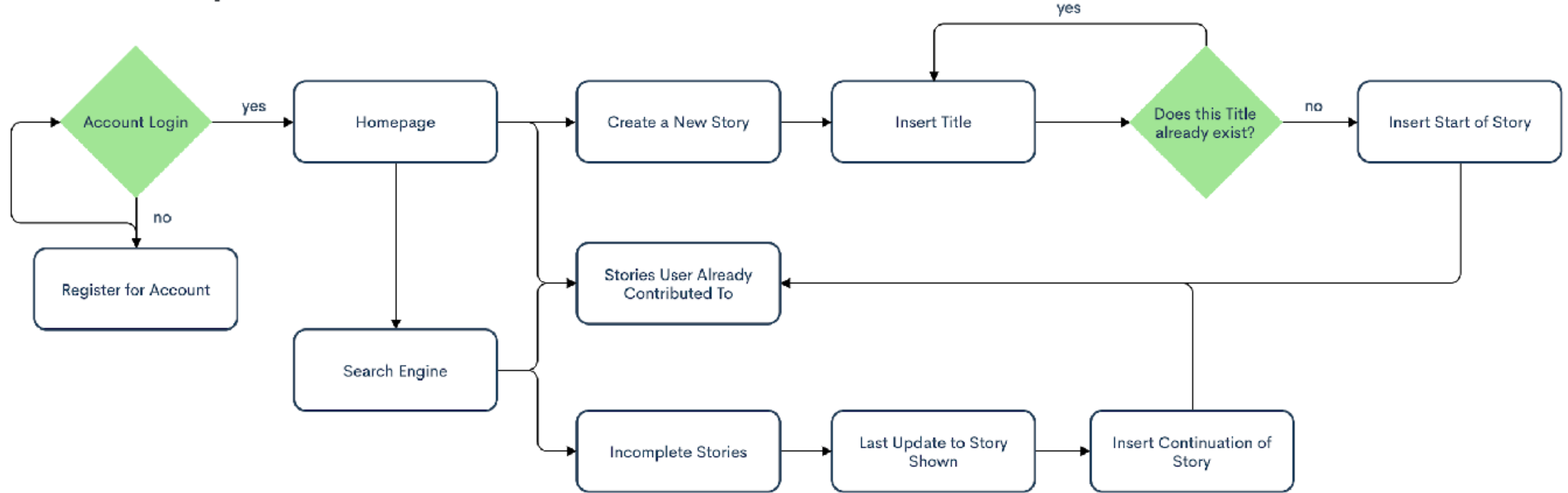
- Account login and register page
- Homepage containing stories
- Wepage for user editing stories
- Webpage for user reading stories



User ID	Username	Password	IDs of All Stories They've Contributed To
Integer Primary Key	Text	Text	Text separated by commas
0	Abracadabra	Magic	0, 102, 97, 77

Story ID	Title	Most Recent Version (Entire)	Latest Edit (Recent)	List of Contributors
Integer Primary Key	Text	Text	Text	Text
0	The Magic School Bus	It all started when ....	And so we all went aboard the bus with Ms. Frizzle.	Wolfram Alpha, Steve Jobs, etc.

# Site Map:



- represents a condition



- represents a webpage



- transports the user to "page" at the end of the arrow when user clicks on current page

## Distribution of Tasks:

### Jeffrey - Flask App

- update information in database from user entries/edits
- communicate the information in database to the website

### Winnie - Frontend

- create basic login and error pages
- design the look of the website using html templates
- communicate information from user to database using jinja and the like

### Matthew - Flask App

- construction of the website using templates
- ensuring a user could navigate the website without error

### Ethan - Database

- creating databases and managing databases (SQLite files)

