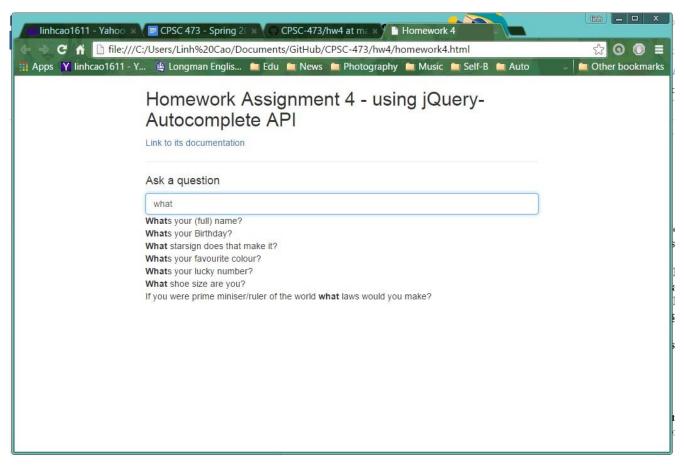
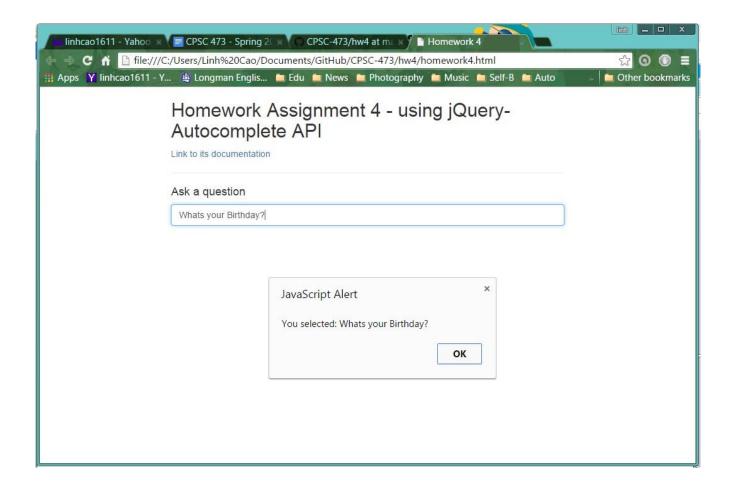
[CPSC 473 - Section 1] Assignment 4

Team member: Linh Cao

A link to a GitHub repository for your example program https://github.com/linhcao1611/CPSC-473/tree/master/hw4

Screenshots showing your web page in action





Answers:

- 1. Our group project is about build a side that will allow users to post questions and answers. Anyone can answer to questions that are currently up on the site. Questions only exist for a period of time.
- 2. 3. List of APIs might useful for group's project:

Ajax AutoComplete for jQuery: beside auto complete for input field(s), this API has filter function for local lookups. It will let users know if a partial string match. We can use it to let users search if a question is currently on the website or not before they decide to ask a question.

Blogger API v3: allows client applications to view and update blog content.

HitChat API: allows group and private chat.

Prismic.io API: enables to perform queries and fetch content to display it into any website or app.

- 4. Link to GitHub repository for my example program: https://github.com/linhcao1611/CPSC-473/tree/master/hw4
- 5. Since our project is about letting users ask question, what if users asking same question over and over again. Will it be nice if the website suggests a sample question for users base on first few letters or words that they input. It will make asking process much faster.

Link to the documentation: https://www.devbridge.com/sourcery/components/jquery-autocomplete/

6. A potential issues that I might foresee with using this API is that it's only useful if users ask

questions that currently stored in the database.

- 7. After create this example website. It will depend on my teammates to decide. If we allow our site to store questions posted by users (store only, not showing it on the website), then this API will be useful for question suggestion. If our group want to destroy the question after a period time, then this API will be useless.
- 8. In the implementation, we can create a check box so that user can choose to use suggestion option or not.