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<b>Created by</b>	Gail E. Kaiser
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<b>Open</b>	Sep 19, 2013 12:00 am
<b>Due</b>	Sep 26, 2013 5:00 pm
<b>Accept Until</b>	Sep 26, 2013 5:00 pm
<b>Modified by instructor</b>	Sep 24, 2013 12:26 pm
<b>Student Submissions</b>	Single Uploaded File only
<b>Number of resubmissions allowed</b>	Unlimited
<b>Accept Resubmission Until</b>	Sep 26, 2013 5:00 pm
<b>Grade</b>	Points (max 20.0)
<b>Alert:</b>	Yes
<b>Honor pledge:</b>	No

**Assignment Instructions**

Your team project proposal should consist of a single file. Only one member of your team should submit. You may submit as often as you want up to the deadline.

The first page of your proposal should introduce your team name and list the full names and uni's of every team member. Your team name must consist of plain ascii characters and be suitable for public announcements.

The second page of your proposal should give a one or two paragraph synopsis (overview) of your proposed project and a list of the technology you plan to use.

Your project must support multiple simultaneous users with at least two distinct roles, e.g., administrator and regular user, with reasonable security and privacy. Your project must use a publicly available data API and a persistent and queryable backend database, e.g., MySQL. Your code may also use any other publicly available (at no cost) APIs and software packages, but you must document whatever you use - for this assignment just explain briefly what you plan to use that code to do. Your project must run on the virtual machine download provided for the class,

Your project should do something "interesting" with the data using the API. The API must be accessed interactively, not just for a dataset download (but some may have restrictions on number of accesses per unit time). A long but non-exhaustive list of APIs is posted at <http://www.programmableweb.com>.

The third and remaining pages of your proposal should present user stories describing what your system will do from the users' perspective, considering only baseline requirements necessary for your software to work. Each user story should have a unique title and a brief description; you do **not** need to include priorities and estimates for this assignment. Write these first on 3x5inch index cards and then transcribe them to the file. The index cards may have "attachments" if need be, e.g., for drawings. (Be prepared to show your pack of cards in class.)

**Additional resources for assignment**

<http://www.programmableweb.com> ( 1 KB; Sep 16, 2013 3:14 pm )



[4156-f12-project-concept.zip](#) ( 5 MB; Sep 21, 2013 3:09 pm )

► Student view of the assignment "2013 Team Assignment 2: Project Proposal"

