

**Required Skills:** Students must be familiar with MySQL code for database construction, PHP integration with MySQL code and PHPMyAdmin for database management. JQuery and AJAX coding.

**Deliverables:** Interactive, data-driven web application on EventManagement page.

Provided Code: SignMeUp Part 3 (solution)

Overview: SignMeUp is looking for web developers to build their new website.

**Problem Description:** SignMeUp is an event management company that helps non-profit companies sign users up for fundraising events. Organizers register with the site, and can then make events for their organization. Users can then come to the site and register to participate in events. The site should be able to show a list of events and a list of users for each event.

**Project Goal(s):** Write the admin page that shows the scheduled events with the list of participants.

- 1. On the event management page:
  - a. include a set of radio buttons to filter the content (All, Previous, Upcoming). The default should be all.
  - b. When one of the radio buttons is clicked, use ajax, php and mysql to re-populate the page with the list of events that fit the filter query. (DO NOT reload the page). Careful thought, planning and modularization will provide functionality that can be used in the next part of the project. (coding the organizer and participant pages).