Sprint Plan 2
Project Plan: X2 Web Portal
Team Name: X2Force
Completion Date: July 09, 2018
Revision Version: 1.0
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High level goal: For this sprint, the main goal is to start working on the project and get GrapesJS on a blank HTML page that we will integrate with the app, as well as add buttons and improve the forms on the CRM app.

User Stories:
- **User Story 1** - As a developer, I need a web server to be able to start developing. (continued from Sprint 1) (**8 Story Points**)
- **User Story 2 -** As a developer, I want to restrict the types of characters X2CRM administrators can use to create their webpage names so that it will be easier to generate valid URLs with the given name. (**8 Story Points**)
- **User Story 3 -** As an X2CRM administrator, I want a button to be able to display a shareable webpage's URL so that I can navigate to my webpage or give to others so that they may be able to access it as well. (**5 Story Points**)
- **User Story 4 -** As an X2CRM administrator, I want to be able to generate a web page name and description so that I can easily organize my webpages. (**3 Story Points**)

Task Listing:
> **Task 1** - Get help from X2CRM workers in setting up the web server
> **Task 2** - Look into using Heroku as an alternate web server
> **Task 3** - Be able to restrict characters that are able to be used to create webpage names
> **Task 4** - Create a button that can display a webpage's URL
> **Task 5 -** Create a database in which we can store our web page names and descriptions

Team Roles:

> **Clifton Chiang** - Working on getting a button to show up on the "View Item" page that will link to a blank HTML page before integrating GrapesJS with the generated page.

> **Justin Toyomitsu** - Working on getting a "Display URL" button, cleaning up the view page, and getting everyone familiar with the relationship between HTML and Javascript. Also making a new model page to be able to input new row into database and to retrieve information.

Justin Law - Getting the input field for name to not take in any spaces or weird characters as website name so that it is a valid URL.

Pulkit Sood - Deploy application on Heroku so that we are not completely reliant on AWS server.

Shawn Chumbar - Create a HTML test page for GrapesJS, not served via AWS server with PHP.