Proposed domain name: **www.bugoverflow.com**

1.0 OVERVIEW OF WEB SITE REQUIREMENT

Our new site will perform the following function:

"We want people to find, answer, and post questions to all things bug related. The site will be a database for all bug lovers and include a utility to track the type of bug dependent upon the poster's location."

2.0 LIST OF PAGES

2.1 Home Page
The home page will show the top or most commonly asked questions from the bug overflow forum.

2.2 Sign-Up Page
Users can create accounts to post questions and create threads.

2.3 Login Page
Existing users will log in here.

2.4 Q&A Page
List of all questions posted and answered on the site with map showing bug location.

2.5 Admin Page
Ability for admin user to turn site to read-only with admin panel.

3.0 STYLE AND LAYOUT

3.1 Overall Style
The site style should incorporate a unified color scheme of #6F94D1, #D1AC6F, #6FD17B and a logo of a ladybug rolling a Stackoverflow icon.

3.2 Navigation
A common navigation bar should be included on all pages. The navigation bar will include links to the home page, login page, sign up page, and Q&A page. Users will be able to log in, sign up, and view all questions or search the site for a specific question. Navigation bar will change once user logs in.

3.3 Buttons
Buttons should be or come close to 86x38 pixels with 6FD17B colored background and border radius 0.1.

3.4 Font/Headings
Font used throughout the site should be Google Font's Droid Sans. Headings should be at 2ems.

4.0 ADDITIONAL REQUIREMENTS

4.1 Accessibility
This site must comply with the standards of accessibility contained in W3C WAI (World Wide Web Consortium Web Accessibility Initiative) level A Guidelines.

4.2 Valid Code
All code on the site should validate to W3C (World Wide Web Consortium) specifications.