Second Lowest Cost Plan Site Monitor

Functional Requirements

- The Plan Site Monitor shows data in real-time.
- The order of rows as they appear in the original input files shall stay the same.
- The first row shall display the two column headers "zip code" and "rate"
- The data rows shall display unquoted zip codes and rates with two decimal places.
- The user shall be able to filter by
  - Zip code
  - State
  - County code
  - County name
  - Rate area
- The software shall have access to the remote file system (i.e. ftp site).
- The software shall display data as a web page or windows forms
  - http://csc260.demo-slcp.com

Non-functional Requirements

- Error Handling
  - Send notification to DevOps
  - Let user know issue was reported and ticket created.
- Activity logging
  - Time of last update.
  - V1 will not include authentication or user accounts.