***Job Posting H82081 – Programming Assignment***

**Data Sample**

1. The spreadsheet attached to the email contains sample data from prostate cancer patients.
2. Sheet “Definition” describes information about each one of the fields. Feel free to Google for any other additional information.

**Assignment**

1. Create a web based application dashboard UI to display the attached sample data. You are not required to use all the data elements from the spreadsheet.
2. Add interactivity to the dashboard (be creative).
3. Use any front end framework of your choice. For the backend, Java/Python is preferred.

**Assignment Guidelines**

1. You can Google for any additional information needed (Suggestion: visit <https://gdc-portal.nci.nih.gov/search/s?facetTab=cases>). You are not required to develop exactly the same UI. Please be creative.
2. You are also free to use 3rd party libraries / frameworks. Please mention which library/framework you used.

The assignment is due on 11/08/2016 COB. Please send the code and any additional documentation/video links/guides attached to the email.

Please feel free to contact us for any questions.