
JEFF DUNCAN

jduncan@utah.gov

Required Skills:

(List skills needed) – Java,
PostGres/MySql

Preferred Team Communications:

Conference Call, Skype, WebEx /
GoToMeeting, Google Hangouts,
I'm flexible and have used all of the
above in past projects

Data Sources:

Dummy data from Utah death database
will be provided.

Other Items:

Project has time zone flexibility.
Mentors and students will
determine a good time for virtual
meeting

Team Info:

Needs a Developer, DBA, Project
Manager. Allows one team of 4-6
members.

STATE CANCER REGISTRY REPORTING

Utah Department of Health reports death certificate information to the Utah Cancer registry for all deaths with an ICD10 code indicative of cancer. This is currently a batch process that occurs quarterly. The intent of this project is to make reporting in real time, as ICD10 codes are updated in death certificate system.

PROJECT OBJECTIVES

Extract required death certificate data elements from Utah's death certificate database, create FHIR bundle, and push to FHIR server at UCR. Population Health, Public Health.

SUCCESSFUL PROJECT

To Be Discussed

Intellectual Property: None