Master Person Index (dohMPI) which aids with deduplication and maintaining consistent ID for its data sources; such as the death information system, EDEN

CS6440 Fall 2017 Course Project

11/29/17

Team: SPYNdoctors (Nargis Bisset, Arjun Puri, Hernando Salas, and Alex Yanovsky)

Mentors: Dr. Kailah Davis, Dr. Jeffrey Duncan, Utah Department of Health

Project TA: Paul Miller

Github link: https://github.com/CDCgov/GaTech-Fall2017-Davis-dohMPI-SPYNdoctors

Catalog

/Final Delivery/Deliverable 1 Presentation.pdf

/Final Delivery/youtubeDeliverable1URL.txt

/Final Delivery/Deliverable 4 Presentation.pdf

/Final Delivery/youtubeDeliverable4URL.txt

/Final Delivery/catalog.pdf - present catalog file.

/Final Delivery/Manual – SPYNdoctors.pdf - file with the detailed manual for the application.

/Final Delivery/Special Instructions – SPYNdoctors.pdf - ReadMe –type file on how to run the application for grading purposes.

/Final Delivery/Final Gantt Chart – SPYNdoctors.pdf - final Gantt chart.

/Final Delivery/docker-compose.yml - file for launching application for grading using docker-compose up command.

/Final Delivery/DohMPI_EDEN_Client.jar - executable .jar file to run the client manually if X-Windows server is not accessible (see Special Instruction – SPYNdoctors.pdf)

/Final Delivery/Customer_Deliverables - folder with files necessary for execution of the program by the end-users.

/Final Delivery/Docker - folder with Dockerfile-type files and resources required for building docker images referred to in docker-compose

/Final Delivery/Markdowns - folder with markdown files for Manual, Special Instructions and Catalog.

/Final Delivery/Presentations - folder with PDF files of presentations D1-D4.

/Final Delivery/Research - folder with files containing info related to project as well as links to various technologies related to the work on the project and protocols/terminal snapshots of various experiments

/Final Delivery/testdata/edenpopulate.sql - SQL script with EDEN test data; docker-compose.yml will expect it in "testdata" folder /DohMPI_EDEN - folder with IntelliJ IDEA project for web application

/DohMPI_EDEN_Client - folder with IntelliJ IDEA project for stand-alone Java application client.