# Catalog

Individual-Health-Record  Team Awesome

Fall 2018 CS6440

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Team Awesome

## IHR

### Individual Health Record

Github Link

https://github.gatech.edu/gt-cs6440-hit-fall2018/Individual-Health-Record-IHR-Prototype

*Table 1. Team Members*

| Name | Role |
| --- | --- |
| Joseph Honea | Developer, QA |
| Eric I-Hsin | QA, Developer |
| Dionisios Gizas | Developer, PM |
| Emma Yuhan Zhang | PM, Analyst, QA |

# Project Structure

- ihr-webapp
  - node_modules
  - public
    - images
    - js
      - chartCreator.js
      - listCreator.js
  - routes
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    - history.js
    - login.js
    - logout.js
    - tester.js
    - UserDataEntry.js
  - utils
    - dbutil.js
    - fhirUtil.js
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    - index.pug
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    - UserDataEntry.pug
  - app.js
  - config.js
  - ihr-webapp.njsproj
  - package JSON
  - package-lock JSON
  - README.txt
- Reasearch
- Document
- .dockerignore
- docker-compose.yml

- ihr-webapp.sln

- ihr-webappdb-docker

- ihr-webapp-docker

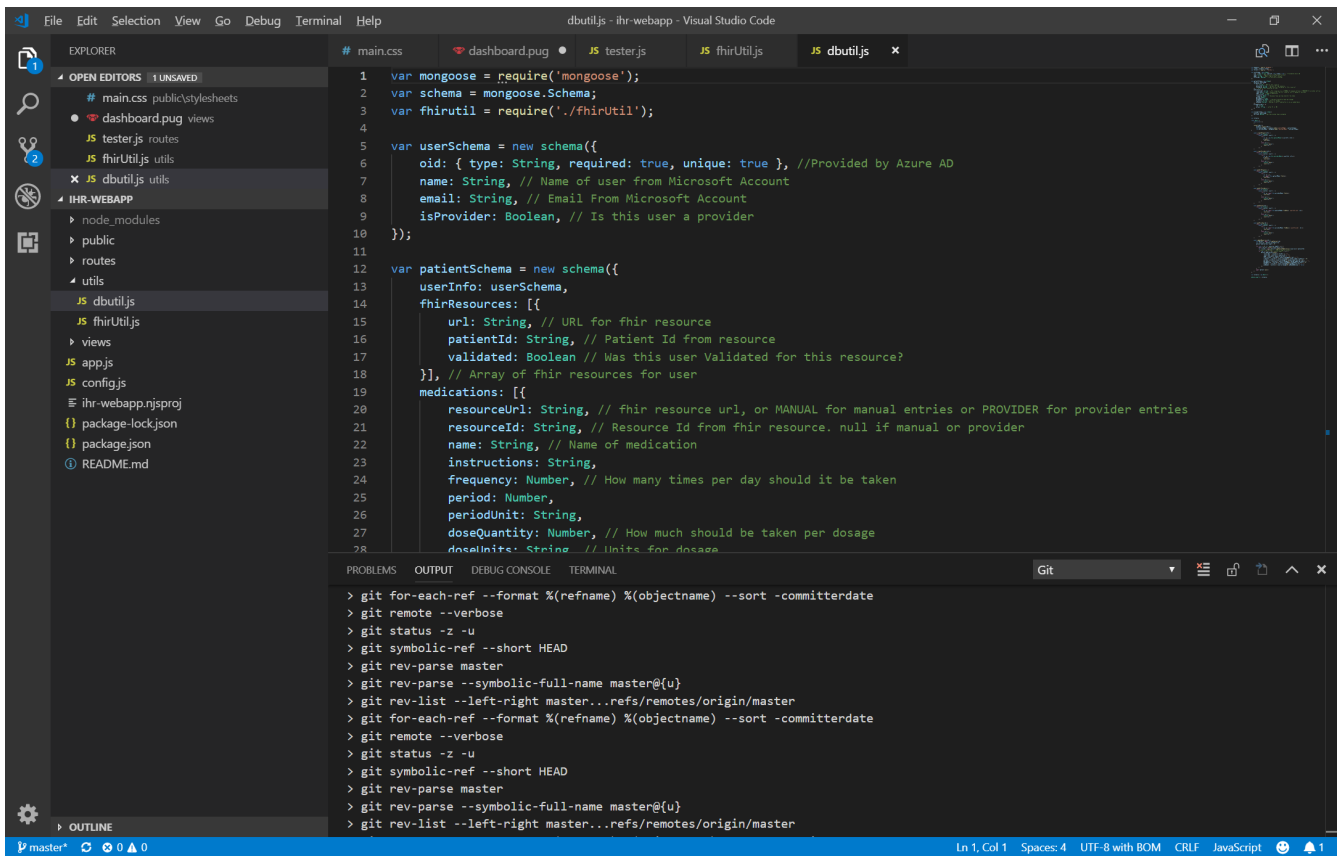- Jenkinsfile

- package-lock

- README



*Figure 1. Project Structure*

# Elements

## ihr-webapp

### node_modules

Local install puts package and dependency in this folder

### public

#### images

folder for images used in website

#### js

**chartCreator.js**

javascript for create chart to display user health information

**listCreator.js**

javascript for create list to display user health information

### routes

folder for javascript files used for each webpage

**dashboard.js**

javascript for dashboard webpage

**history.js**

javascript for history webpage

**login.js**

javascript for login webpage

**logout.js**

javascript for logout webpage

**tester.js**

javascript for tester webpage

**UserDataEntry.js**

javascript for user data entry webpage

## utils

folder for javascript contains database utility

**dbutil.js**

javascript for database webpage

**fhirUtil.js**

javascript for FHIR server webpage

## views

folder for pug files

**dashboard.pug**

pug file for dashboard page

**history.pug**

pug file for history page

**index.pug**

pug file for index page

**login.pug**

pug file for login page

**UserDataEntry.pug**

pug file for UserDataEntry page

### app.js

javascript to run the app

### config.js

javascript for some configuration

### ihr-webapp.njsproj

njsproj file that run VS up with additional help that's specific to Node.js

### package JSON

JSON file for package

### package-lock JSON

JSON file for package dependency

### README.txt

readme file automatically generated

# Reasearch

folder that keep all the past research done for the project

# Document

folder that keep all the adoc files and pdf based on adoc files

# .dockerignore

file to list files and directories to exclude

# docker-compose.yml

config file for docker-compose.
It allows to deploy, combine and configure multiple docker-container at the same time

# ihr-webapp.sln

structure file used for organizing projects in Microsoft Visual Studio

# ihr-webappdb-docker

docker file for database

# ihr-webapp-docker

docker file

# Jenkinsfile

File that helps to automate the non-human part of the software development process, with continuous integration and facilitating technical aspects of continuous delivery

# package-lock

lock version

# README

readme file automatically generated <<<