HMDS Code Assessment

Senior Application Developer – Record API

## Summary

This code assessment is to construct an API from a Swagger API definition. This is a record API which provides functionality to retrieve and manage record stored on a system.

The applicate should be prepared to discuss his or her thought process and implementation during the interview.

## Requirements

Write a REST API in Java that fulfills the Swagger API definition in the corresponding Swagger YAML file. Write tests in Java to verify the API’s functionality.

Notes:

* The REST API and corresponding tests must be written in Java.
* Any data which the API needs to store should be contained within the working directory of the application.
* Feel free to provide associated documentation and/or to add further documentation to the existing Swagger YAML file.

## Submission

Code should be uploaded to your source control platform of choice (Gitlab/Github/Bitbucket) and made available to the hiring team prior to the interview. Follow the proper source control pipeline showing branching/commit/push/merge etc.