

# Community Acquired Pneumonia (CAP) Clinical Stability Predictor Catalog

Georgia Institute of Technology

CS 6440 - Intro to Health Informatics Fall 2017

## Mentor

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## Team No Pressure

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## GitHub Repository

<https://github.gatech.edu/gt-hit-fall2017/Community-Acquired-Pneumonia-Clinical-Stability-Indicator>

## Table of Contents

File Name	Description
Final Delivery (Directory)	Contains files and documentation related to the final delivery for the project such as the project catalog (this file), project research, the project manual and special instructions.
backend (Directory)	Contains python source code related to the FHIR compliant backend.
data (Directory)	Contains the patient bundles in json format used by the FHIR server.
data_gen (Directory)	Generates synthetic patient data related to CAP. Defines expected ranges of various vital signs and generates a patient record in the form of .csv file.
frontend (Directory)	Contains the source code used for the frontend of the application.
README.md	Project README file. Describes how to run the project, project architecture and general usage information.
docker-compose.yml	Project docker-compose file containing the necessary information to support running the application through Docker.