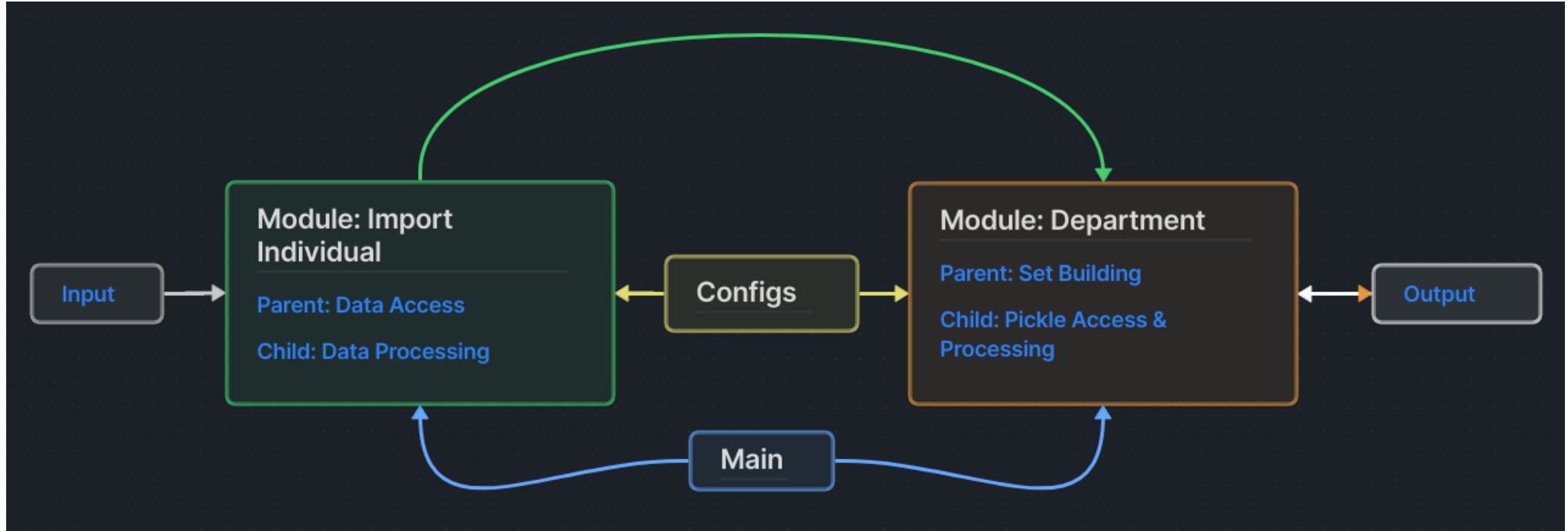


char_junkies

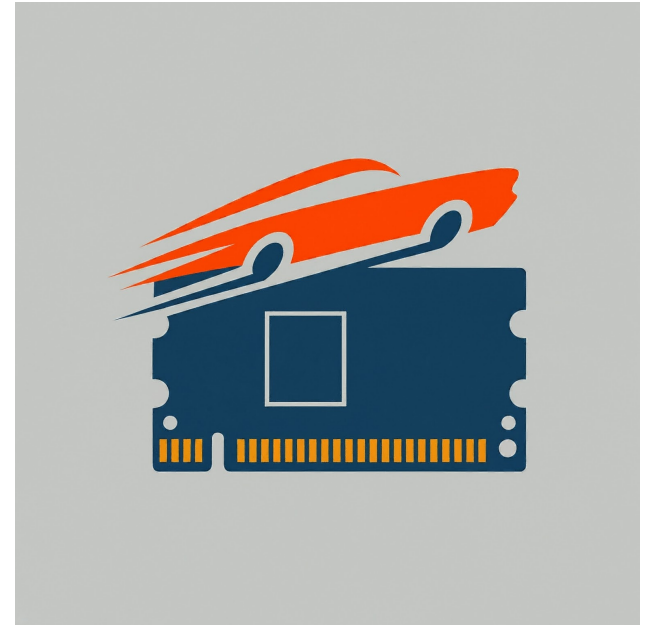
Project Report

Communication Flow Diagram



GitHub

- URL:
 - https://github.com/arlemoine/CS340_F_24_char_junkies



Data Format

- Input
 - One folder per person
 - *steps.csv* : Steps per day for one month.
 - Columns: name,dayOfMonth,steps
 - *age.csv* : Age-correct heart rate variability (HRV)
 - Columns: name,age
 - *hrv<DD>.csv* : Record HRV and heart rate every hour for entire day. DD represents day of month (i.e. hrv06.csv for the 6th day of month)
 - Columns: name,hour,hrv,heartRate
- Output
 - department#.pickle
 - Made up of the summation of all measured persons in the department, their individual data, and department statistics

Progress Task Report

Date	Task Name	Status	Person
11/11/24	Create input data	Incomplete	Adriean
11/12/24	Started module outline	Incomplete	Nicholas
11/12/24	Started flow diagram	Complete	Adriean
11/12/24	Created PA report	Complete	Adriean
11/12/24	Wrote pseudo for Config.py	Complete	Chris
11/12/24	Updated outline	Complete	Nicholas
11/12/24	Wrote pseudo for Departments module	Incomplete	Adriean
11/12/24	Wrote pseudo for Individuals module	Complete	Chris
11/13/24	Wrote pseudo for Departments module	Complete	Adriean
11/13/24	Updated input data	Complete	Adriean
11/13/24	Wrote pseudo for main.py	Complete	Nicholas

Team Issues

- None