## Practicum Sprint #4

## WHAT YOU HAVE ACCOMPLISHED THIS WEEK

- Fetched us-core.json and patient dump from Synthea inside docker, to process and generate examples based on us-core implementation guide.
- Created methods to handle flags to include mustSupport, mustHave
- Added functions to find the type of implementation guide so that we can dynamically generate the examples for the same.
- Adding functionality to fetch all supported values from the binded resources for code data type is in progress

## CHALLENGES YOU HAVE ENCOUNTERED

• Facing issue while fetching supported values for code data type. We were able to get the url from the valueSet attribute. However, we are still trying to figure out how to get the values out of that.

## YOUR PLANS MOVING FORWARD

- Identify the list of profiles from Synthea
- Identify list of profiles which has to be sent for the given implementation guide
- Identify missing profiles and add it to the patient from Synthea.