

# Team Meeting

**Date:** Feb 7th, 2022

**Attendees:**

Nigam Lad  
Ben Wilson  
Yidu Guo

**Absent:**

N/A

## 1. Project

**Progress**

- This week our team got the MongoDB docker instance setup and working in the same container as our Orthanc instances
- We set up a Mongo Express image within the same container so that we could have a graphical interface for testing our cross table functionality
- Finally, we got a test python file that can interact with the database and connect to MongoDB to write queries

**Blocker + Surprises**

- None

## 2. Learning Activity

- MongoDB documentation
- MongoDB Python API documentation

**Summary**

At the end of this week, we are planning to have some functions to interact with the database ready so that they can be used within the middleman Orthanc instance.

## 3. Plan

**Tasks for next week:**

1. Have most of the database interaction functions ready to be implemented
2. Plan how it will all fit into Orthanc middleman

**Learning activity proposed for next week:**

1. Research and test MongoDB python API codes

**Goals for next milestone:**

- ☒ ~~Decide on database configuration~~
- ☐ Integrate database into pipeline