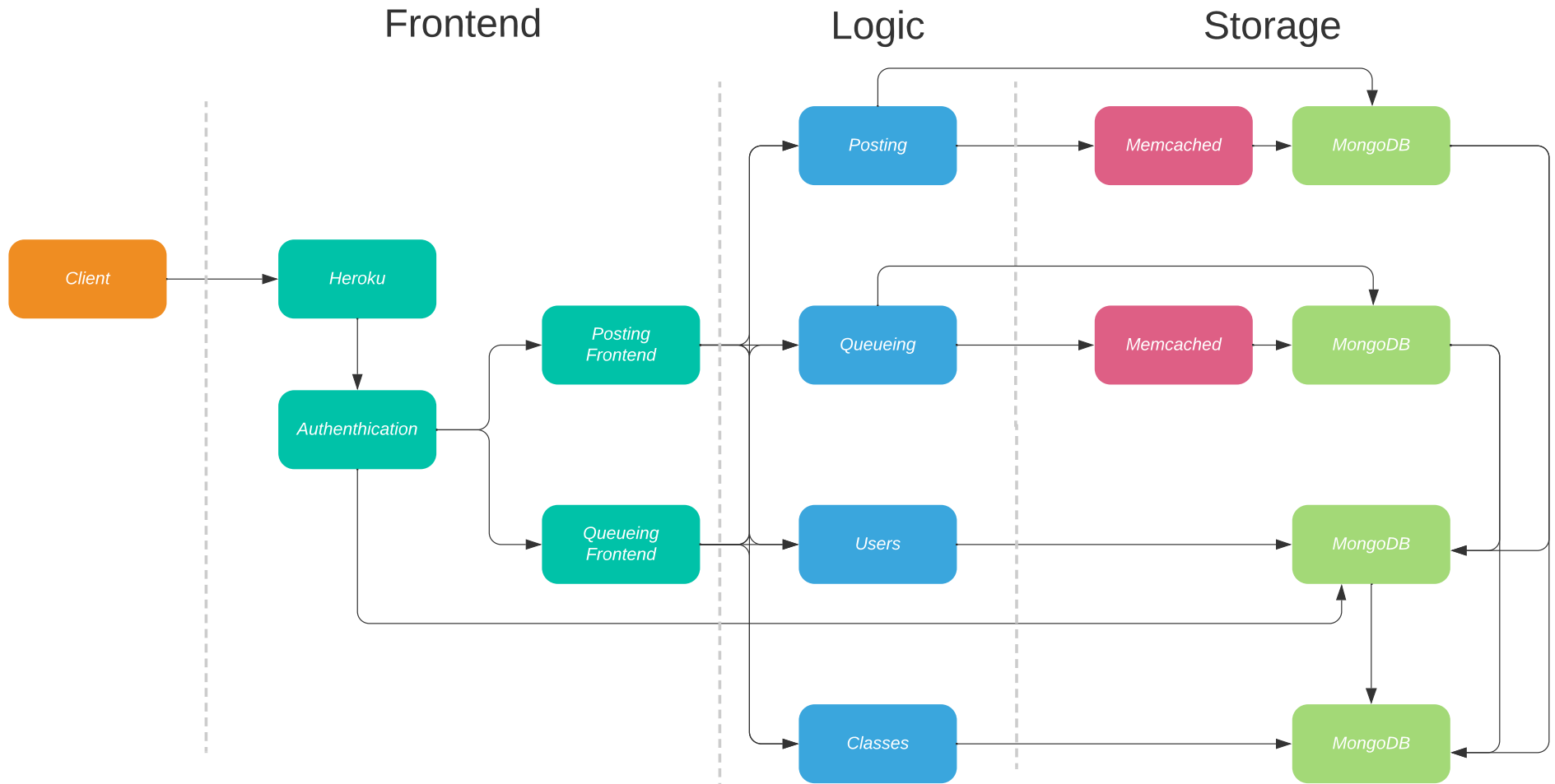


Dependency Diagram

Ronin Sharma and Jude Javillo | January 31, 2022



Posting

- Viewing posts
- Creating posts
- Updating posts
- Deleting posts

Memcached:
-Live class discussions

MongoDB:
-Post history

Queueing

- View the queue
- Join the queue
- Update the queue

Memcached:
-Class session queues

MongoDB:
-Queue statistics

Users

- Get information about each user (ex: class IDs)

MongoDB:
-Information about students (ex: class IDs)

Classes

- Get information about a class

MongoDB:
-Information about classes (ex: name, professor)