

# **CS 326: Adding a Database**

Due on Wednesday, December 14, 2016

Professor Tim Richards

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Gahyun (Susie) Kim, Greg McGrath, Francis Phan

## Special Server Setup Procedure

We do not have any advanced features that require additional setup.

## Individual Contributions

### 1. Daanial Ahmed

- One entry in the list
- Another entry in the list

### 2. Richard Cui

- One entry in the list
- Another entry in the list

### 3. Roman Ganchin

- Changed getCategorys to work with MongoDB
- Changed getCategorySync to work with MongoDB
- app.get('/users/:userid/feeds/categories') changed http GET request for categories.
- Stringified trending.js in client
- Made resolveUserObjects for likeItem and dislikeItem to get them to work with MongoDB
- Implemented dislikeItem to work with MongoDB

### 4. Gahyun (Susie) Kim

- Added MongoDB and Express to server node\_modules
- Changed mock database IDs to MongoDB ObjectIDs and changed Integer type to String in schema, changed token
- Stringified app.js, feed, chat, item, sendchat, and upload
- Created function getUserProfile to retrieve user profile data with the given ID
- Updated GET/profile/:userid

### 5. Greg McGrath

- Fixed getUserIdFromToken to work with MongoDB
- Changed getFeedData to work with MongoDB
- Fixed app.get(/user/:userid/feed) for feed
- Changed getItem to work with MongoDB
- Changed app.get('/items/:itemid) for get item
- Implemented likeItem to work with MongoDB

### 6. Francis Phan

- GET Product Manager now fully interacts with MongoDB
- getProductManager added to accommodate mongoDB

## Lingering Bugs/Issues/Dropped Features

### Bugs/Issues

- What are the bugs and issues that we have?