

# **CS 326: HTTP Request/Server**

Due on Thursday, December 1, 2016

Professor Tim Richards

Daanial Ahmed, Richard Cui, Roman Ganchin,  
Gahyun (Susie) Kim, Greg McGrath, Francis Phan

## HTTP Requests

GET /profile/:userid

Returns the profile for user with :userid.

GET /user/:userid/feed

Returns the feed of the user with id :userid.

POST /upload/:userid [item]

Where [item] is a JSON object describing a new item for sale where :userid is the vendor of that item.

PUT/users/:userid/feeds/items/:itemid/like

Current user has their ID pushed on to the item's likeCounter with id :itemid.

PUT /users/:userid/feeds/items/:itemid/dislike

Current user has their ID pushed on to the item's dislikeCounter with id :itemid.

GET /user/:userid/pm

Returns the productManager of a user with :userid with all their items for sale.

DELETE /user/:userid/pm/item/:itemid

Item with :itemid is deleted from user with :userid productManager as it has been sold or removed by user.  
Also removes the item from all other feeds as it is no longer for sale.

POST /resetdb

Resets database on application.

## Contributions

Daanial Ahmed contributed to the Upload component.

Richard Cui contributed to the Chat component and the written report.

Roman Ganchin contributed to the Trending, Category, and Item components.

Gahyun (Susie) Kim created ErrorBanner for server issues and contributed to Upload component.

Greg McGrath contributed to the Feed and item components.

Francis Phan contributed to the ProductManager and Item components, the dummy database, and linking and routing all of the components into one application.

## **Cut Features**

No features were cut from the project, though some features were pushed back until a server/database is implemented as they are not currently feasible at this time.