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Yu Zheng  
Nikhil Garg

Startup 6  
CompSci 326  
Pear Group

#### Contributions:

- Liam Rothschild-Shea
  - Responsible for making the homepage item, navbar and event widget items to use MongoDB.
  - Updated routes:
    - GET user feed      '/user/:userid/feed/'
    - GET user bands     '/user/:userid/bands/'
    - GET user            '/user/:userid/'
    - GET events          '/user/:userid/events/'
- Julien Brenneck
  - Responsible for updating band page items to use MongoDB.
- Sean Morris
  - Responsible for updating search items to use MongoDB.
  - Updated routes:
    - POST 'search'
    - GET 'genres'
    - GET 'instruments'
- Yu Zheng
  - Responsible for updating calendar event items and event banner items to use MongoDB.
  - Updated routes:
    - GET 'calendarEventItem'
    - GET 'eventBanner'
    - Changed 'getCalendarEventSync' to 'getCalendarEvent' and added MongoDB functions
    - Changed 'getEventBannerSync' to 'getEventBanner' and added MongoDB functions
    - Added recursive 'processNextEventItem' to get calendar event items from an array
    - Added recursive 'processNextEventBanner' to get event banner item from an array
    - POST 'addEvent' (worked until we added MongoDB)
    - POST 'addEventBanner' (worked until we added MongoDB)

- Nikhil Garg
  - Responsible for updating profile page items to use MongoDB.

Each person was responsible for the writeups of the routes they created.

#### Bugs/Dropped Features:

- Calendar bugs:
  - Calendar page can successfully read from mongo database for both EventBanner and CalendarEventItem. But when writing new items to the database, there are weird bugs (“db function not found”) when “res.status(201).send(Object)” is called. It does not show the location of the bug. Fixing this bug requires significant amount of time as the issue may occur in related methods. We did not have enough time to troubleshoot it.
- The ability to search by instrument, zipcode and genre are being dropped
  - We did not have enough time to figure out the logic using MongoDB as we only had a few days to work on it
- The band page does not currently work. The routes it requires to function haven’t been finished yet.
- When searching the value in the searchbar gets reset
- The wanted posting in search results does not get data from the database