Milestone 7

<u>Title:</u> TextBuddy (Website) - a source provided to college students for buying and selling textbooks online

<u>Group members</u> (Team 3: Bitz Please): Austin Ritz, Divya Bhat, Wesley Shen, Vanessa Zhang, Keyuan Huang, Chandler Jeep

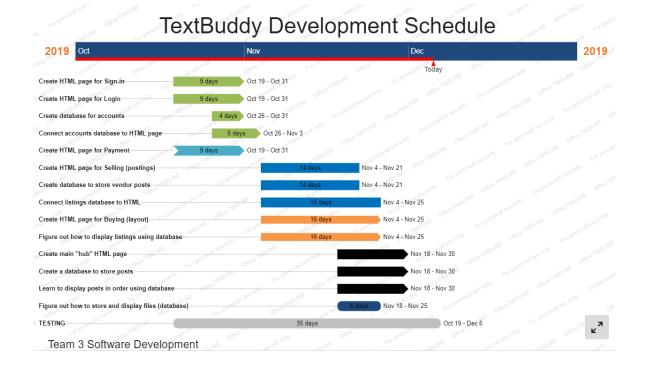
Quick Project Description:

TextBuddy is a website for College Students, who might not be able to afford new textbooks, need support in class, and want a community where they can discuss homework and receive help. This platform provides students with connections to others with similar needs in a place that allows students to receive and give help through class forums.

- → provides a listings page where users can add post to buy/sell textbooks and search and find any listing for a textbook they need
- → provides a forum page where students can discuss difficult topics and course materials (posts and replies)

Project Tracker: Gantt Chart

https://online.officetimeline.com/shareable-link?token=iqzPMbXQZy4Q%2bgKU2uHCefIEENbn0%2fpvP3e%2b2gmjZ5TDuUb8Bd0wsDQOT%2f7i0QHqdScazIlk5c8IGAq69StJfNRDYpkj%2fFojniALsUcDaf%2ft673%2f9041wEUGVZo2IpsW



Additional comments: We didn't rely too heavily on the project tracker Gantt chart because of the constant change in requirements and workflow (as we followed the agile methodology). But above shows the progress schedule we intended (and roughly) followed for our project.

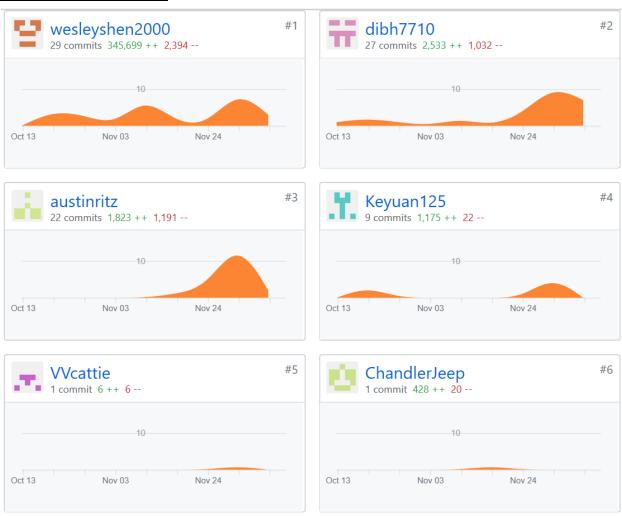
VCS:

<u>https://github.com/VVcattie/Software-Codes.git</u> ← repository for code with README and file for user \test cases

<u>https://github.com/dibh7710/Milestone-Submissions</u> ← repository for milestones (including Project Milestone 7 document)

 $\underline{https://github.com/ChandlerJeep/Team-Meeting-Logs} \leftarrow repository \ for \ meeting \ logs$

Members' Contribution:



Additional comments: Since we implemented the use of paired programming for the majority of our project, we usually had one or two people commit the files that we had worked on that day. We worked on most of the html pages together (at the same time) through a useful package provided by atom (https://teletype.atom.io/#getting-started) which let us code on the same portal. We then split into groups to work on the server-side and other important features for our projects.

Deployment:

Heroku: https://textbuddy-website.herokuapp.com/

Description: Throughout our project we used the localhost to deploy our application. We have now implemented the cloud-based platform Heroku to make the website accessible to others.