IT202 Milestone2 Bank Project (pts. 10.00)

Instructions

1. Checkout Milestone2 branch
2. Create a milestone2.md file in your Project folder
3. Git add/commit/push this empty file to Milestone1 (you'll need the link later)
4. Fill in the deliverable items
5. At the end copy the markdown and paste it into milestone2.md
6. Git add/commit/push the md file to Milestone2
7. Do a pull request on GitHub between Milestone2 and dev. Then verify.
8. Do a pull request from dev to prod. Then verify.
9. Checkout dev locally and pull changes to get ready for Milestone3.
10. Submit the direct link to this new milestone2.md file from your GitHub prod branch to Canvas. Note: Ensure all images appear properly on GitHub and everywhere else. Images are only accepted from dev or prod branches. All website links must be from NJIT's webserver from the prod URL. (you can assume/infer this by getting your dev URL and changing dev to prod).

Desired Branch Name

Milestone 2

Deliverables

Deliverable 1: Create Accounts table and setup (pts. 1.5)

SubTask 1: Add a **screenshot** from the db of the system user (User table)

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 2: Add **screenshot** from the db of the world account (Accounts table).

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%

SubTask 3: Explain the purpose and usage of these two entries and how they relate.
In these pictures, I wasn't able to insert any accounts. But I was able to create the chart in visual code that can show a "representation" of the created accounts and the emails that were used. The usage of these two entries is to see which account is linked with the corresponded email.

Deliverable 2: Dashboard (pts. 1.5)
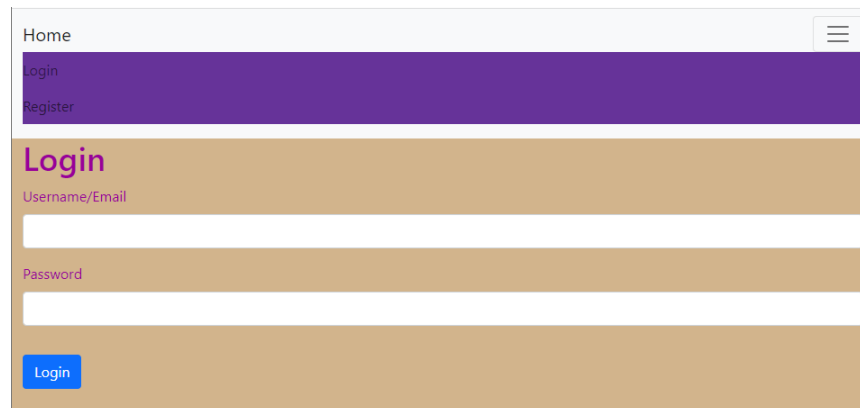
SubTask 1: Add a **screenshot** showing the requested links/navigation

The checkboxes are for your own tracking

#	Points	Details
[X] #1	1	Links in the navbar don't count (it's ok if some are duplicated here and navbar)

Make sure if the screenshot contains code that you have a relevant

comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

Links in the navigation bar in the website

SubTask 2: Explain which ones are working for this milestone
All the links in the navigation bar is working. Each click is going to escort the user to different locations.

SubTask 3: Add the related pull request(s)

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)

URL(s): https://github.com/yessicaquezada/IT202-007/pull/35

Deliverable 3: Create a checking Account (pts. 1.5)
SubTask 1: Add a **screenshot** showing the Create Account Page. Have valid data filled in
Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 2: Add a **screenshots** showing validation errors and success message
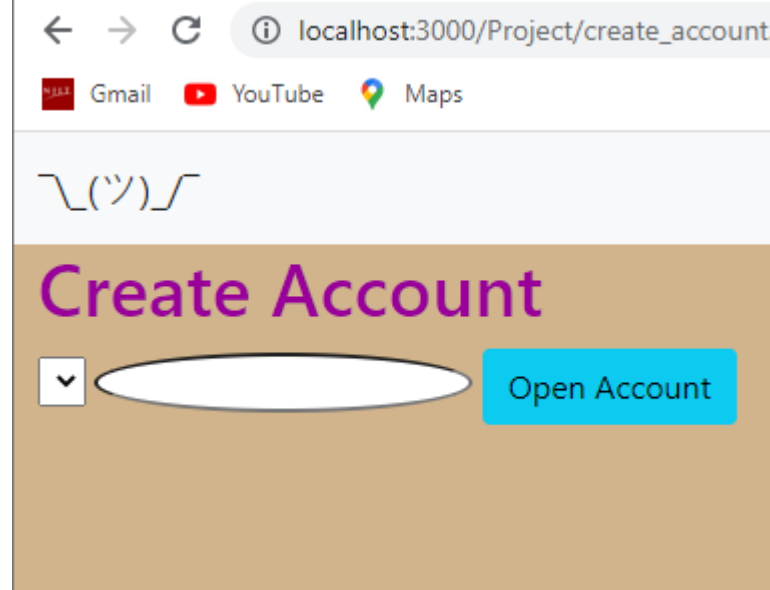
Was having issues, once I put open account, no message popped up.

The checkboxes are for your own tracking

#	Points	Details
[X] #1	1	Show the minimum
[] #2	1	Show the success message from task 1's data

SubTask 3: Add a **screenshot** showing the transaction generated from the initial deposit (from the DB). Clearly highlight or mention in the caption which to look at

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 4: Explain which account number generation you used and the account creation process including the transaction logic

In this project, I was trying to create an account and imply some transactions, but it looks like I wasn't successful. I was able to create the credentials, but running it causes my code to crash.

The checkboxes are for your own tracking

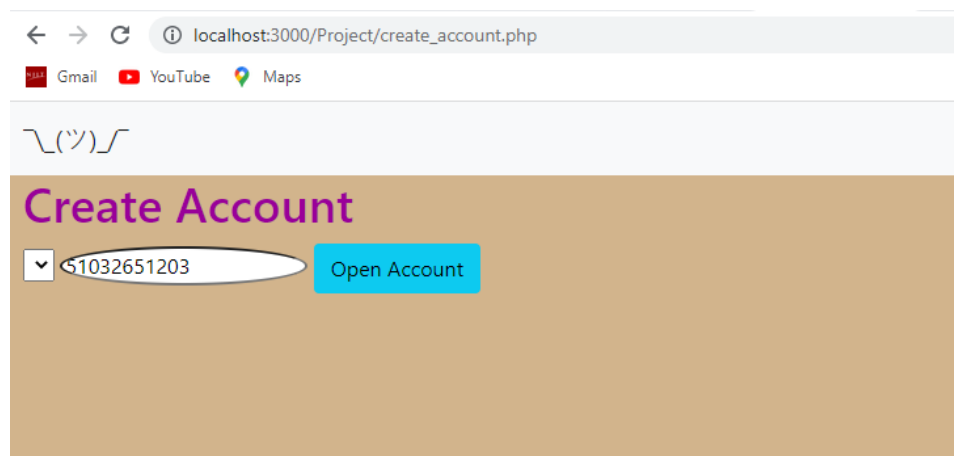| #	Points	Details
[] #1	1	Clearly mention the option number and the text from the proposal
[] #2	1	Clearly explain the full steps

SubTask 5: Add the related pull request(s)

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)

URL(s): https://github.com/yessicaquezada/IT202-007/pull/35

Deliverable 4: User will be able to list their accounts (pts. 1.5)
SubTask 1: Add a **screenshot** showing the user's account list view (show 5 accounts)

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Accounts

Warning: Undefined variable $results in **C:\Users\Yessica Quezada\IT202\IT202-007\Project\accounts.php** on line **7**

Fatal error: Uncaught TypeError: count(): Argument #1 ($value) must be of type Countable|array, null given in C:\Users\Yessica Quezada\IT202\IT202-007\Project\accounts.php:7 Stack trace: #0 {main} thrown in **C:\Users\Yessica Quezada\IT202\IT202-007\Project\accounts.php** on line **7**

The checkboxes are for your own tracking

#	Points	Details
[] #1	1	There should be at least 5
[] #2	1	Show account number, account type, modified, and balance

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 2: Briefly explain how the page is displayed and the data lookup occurs.
So creating an account wasn't possible, I got this error message that seems to mention that there's an undefined variable. I tried fixing it, but it still looks like it didn't work.
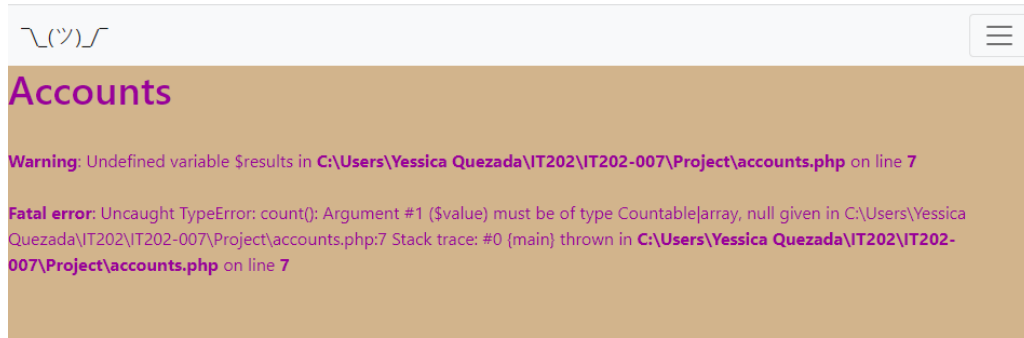
SubTask 3: Add the related pull request(s)

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)

URL(s): https://github.com/yessicaquezada/IT202-007/pull/35

Deliverable 5: Account Transaction Details (pts. 1.5)
SubTask 1: Add a **screenshot** of an account's transaction history

The checkboxes are for your own tracking

#	Points	Details
[X] #1	1	Should have at least a few samples
[X] #2	1	Account: Show account number, account type, balance, opened/created date of the selected account (from Accounts table)

#	Points	Details
[ ] #3	1	Transactions: Show the scr/dest account numbers (not account id), the transaction type, the change in balance, when it occurred, expected total, and the memo

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 2: Explain how the lookup and display occurs.

SubTask 3: Add the related pull request link(s)

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)
URL(s): https://github.com/yessicaquezada/IT202-007/pull/35

SubTask 4: Add a direct link to NJIT'S webserver prod for this file

**Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)**
URL(s):

Deliverable 6: Deposit/Withdraw (pts. 1.5)

SubTask 1: Add a **screenshot** of the Deposit page. Show valid data filled in.

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 2: Add a **screenshot** of the Withdraw Page (this potentially can be the same page with different views)

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.
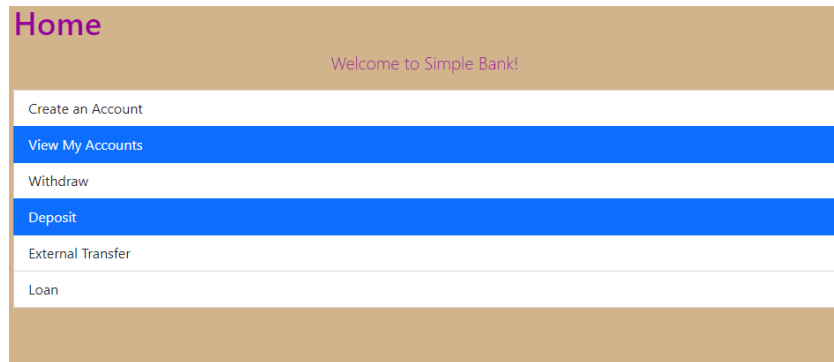
SubTask 3: Add a **screenshot** of a validation error for negative numbers

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 4: Add a **screenshot** of a validation error for withdrawing more than the account contains

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.
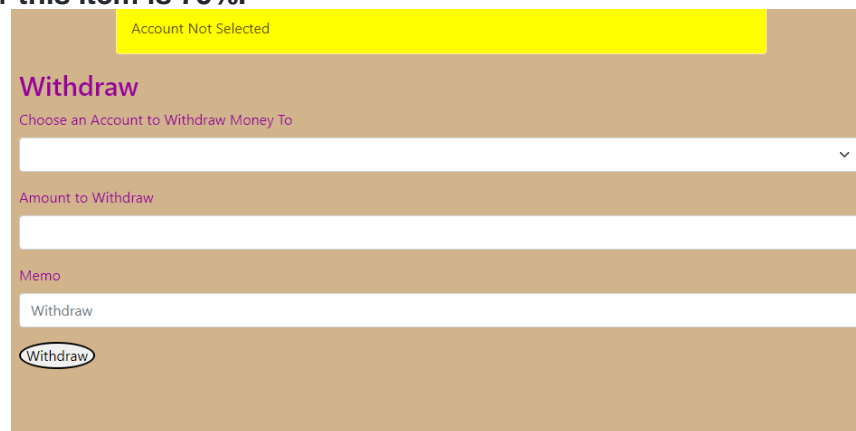

SubTask 5: Show two **screenshots** of success messages for a deposit and a withdrawal

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 6: Add a **screenshot** of the transaction pairs in the DB for the above tests

The checkboxes are for your own tracking

#	Points	Details
[X] #1	1	Expected total should be accurate for both accounts
[X] #2	1	Highlight or mention in caption which records to look at

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.

SubTask 7: Briefly explain how transactions work
I tried clicking on my withdraw section, but it seems like it wasn't working. I got an error message originally saying I wasn't able to see my account. But, there's an image of the setup page.

SubTask 8: Add the related pull request link(s)

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)
URL(s): https://github.com/yessicaquezada/IT202-007/pull/35

Deliverable 7: Misc (pts. 2)
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SubTask 1: Add **screenshots** showing which issues are done/closed (project board)

The checkboxes are for your own tracking

#	Points	Details
[ ] #1	1	Incomplete Issues should not be closed
[ ] #2	1	Should be from project board
[ ] #3	0	May require multiple images
[ ] #4	1	In the caption briefly explain any incomplete items

Make sure if the screenshot contains code that you have a relevant comment with your ucid, date, and explanation of what you're attempting, if not max grade for this item is 75%.
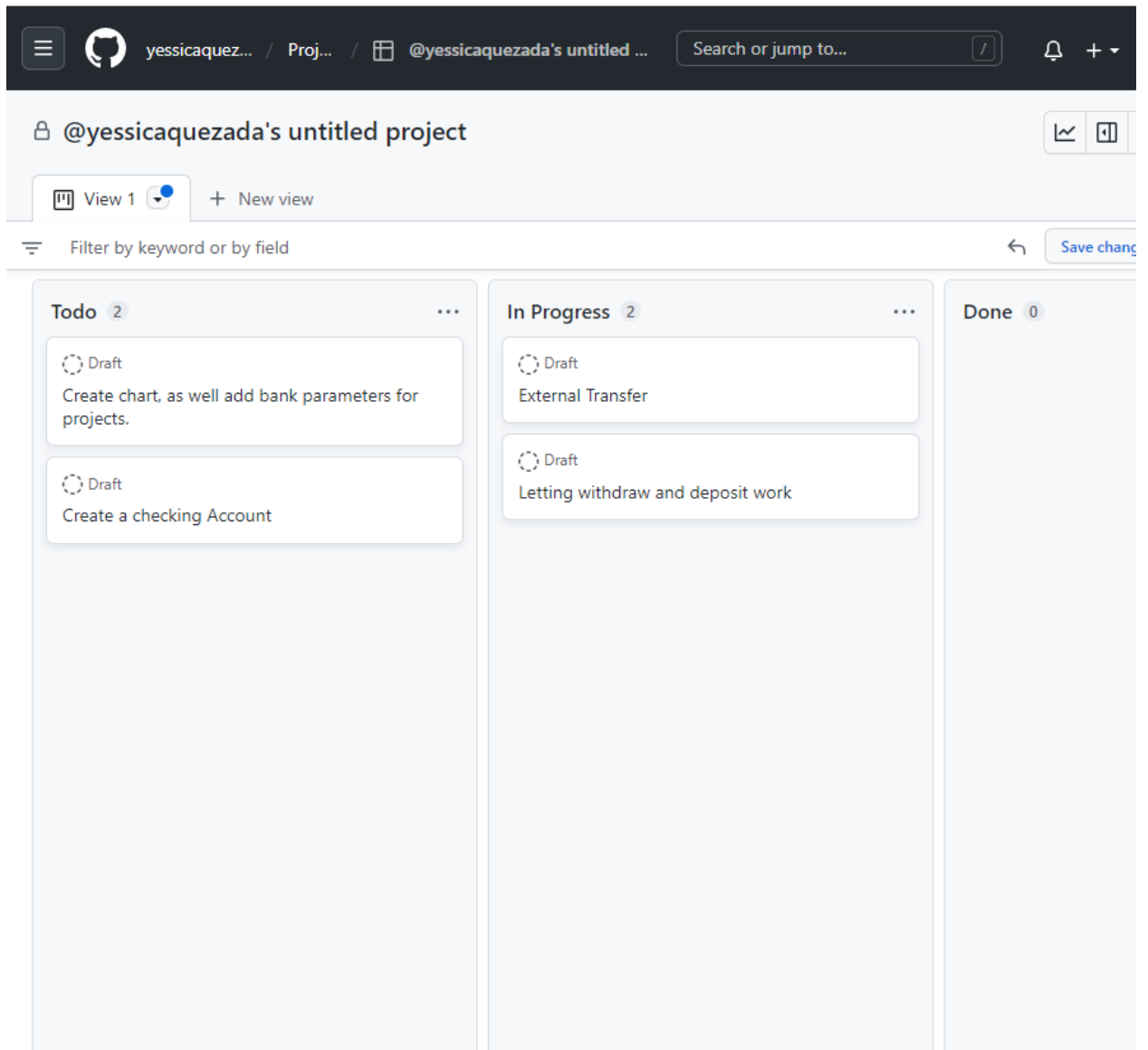
SubTask 2: Add a direct link to NJIT'S webserver prod for this file

Required url pattern: https?://github.com/(?:[^/.]+/)+(?:pull/.+)
URL(s): https://web.njit.edu/~ysq2/ysq2-prod/Project/login.php