

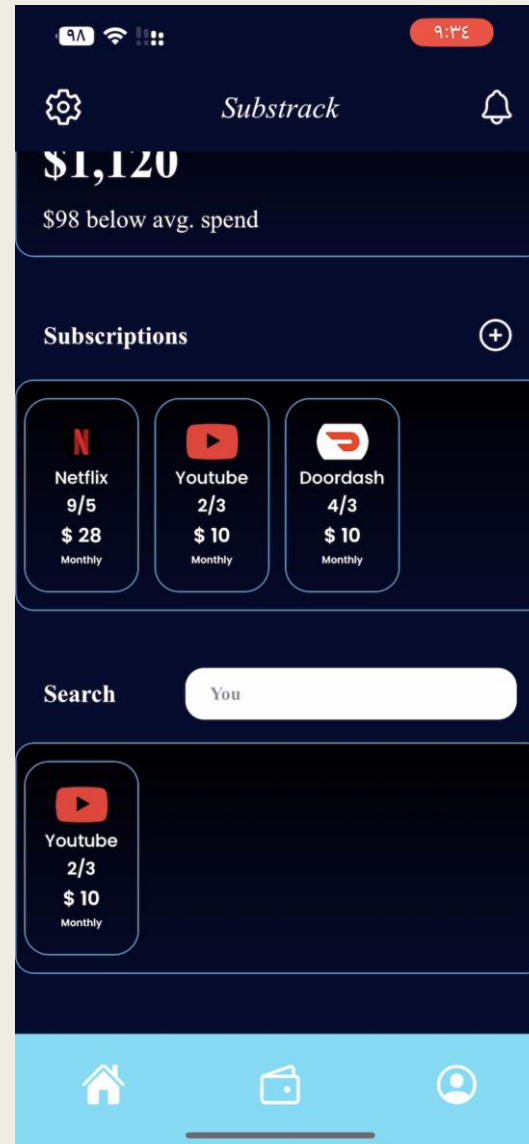
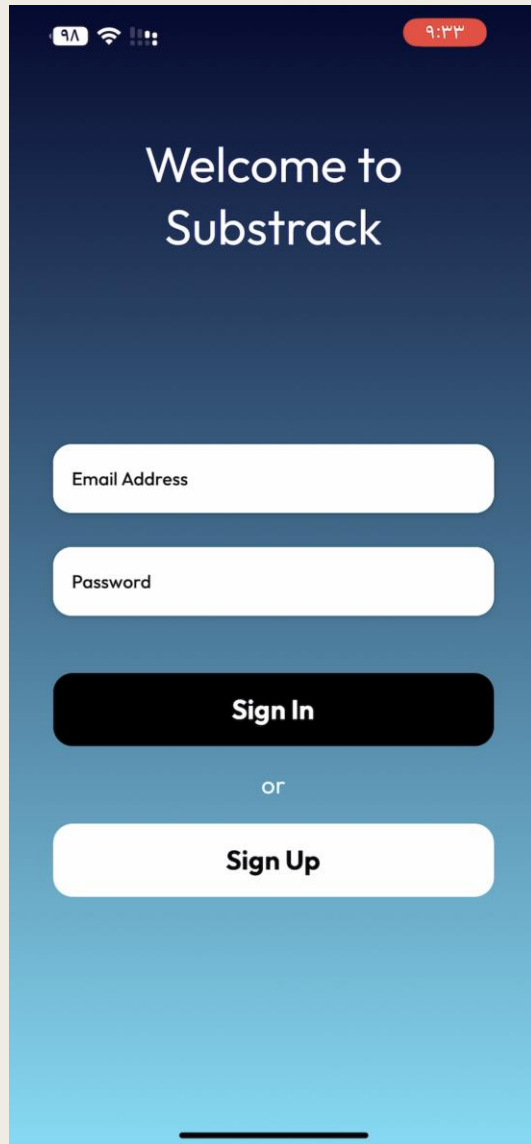


SUBSCRIPTION MANAGEMENT AND TRACKING APP (MILESTONE 3)

Team: Abdulwahab Alnemer, Yosef Alhedr

Faculty Advisor: Khaled Slhoub

Convert Design to Front-end code



Link both login functionality and database structure to back-end

localhost:27017

Documents
Subscription.subs...

My Queries

Databases

Subscription

subscriptions

admin

config

local

startup_log

todoDB

tasks

Subscription.subscriptions

0 DOCUMENTS 1 INDEXES

Documents Aggregations Schema Explain Plan Indexes Validation

Filter Type a query: { field: 'value' } [Reset] [Find] [More Options]

ADD DATA EXPORT COLLECTION

1 - 2 of 2

```
{ "_id": ObjectId("65649fc89a8cb599e8ade8a5"), "name": "HBO", "cost": 20, "billingDate": "15/1", "cycle": "Monthly", "category": "Entertainment", "__v": 0 }
```

```
{ "_id": ObjectId("65649fe29a8cb599e8ade8a7"), "name": "Youtube", "cost": 15, "billingDate": "10/8", "cycle": "Monthly", "category": "Entertainment", "__v": 0 }
```

_MONGODB

SubTrackApp

Authentication

Users Sign-in method Templates Usage Settings Extensions

Search by email address, phone number, or user UID [Add user] [Refresh] [More]

Identifier	Providers	Created ↓	Signed In	User UID
test11@gmail.com	[Email Icon]	Nov 27, 2023	Nov 27, 2023	LwvjX0gJ0dY0woRJ5GTbR4lGmF...
test123@gmail.com	[Email Icon]	Nov 27, 2023	Nov 27, 2023	3G0RIBNRFNYInfoZtQ2okqydrN2
alhedr31@gmail.com	[Email Icon]	Nov 27, 2023	Nov 27, 2023	VQlo7THXCgQ0tmhkhSC0F3VbaV...

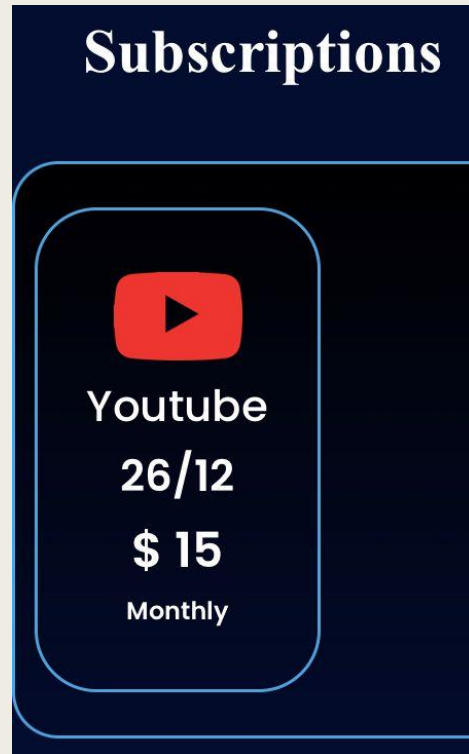
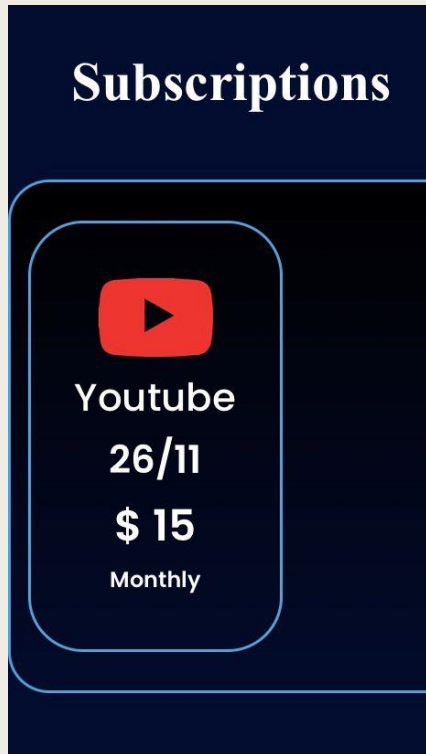
Rows per page: 50 1 - 3 of 3

Manually Add Subscriptions

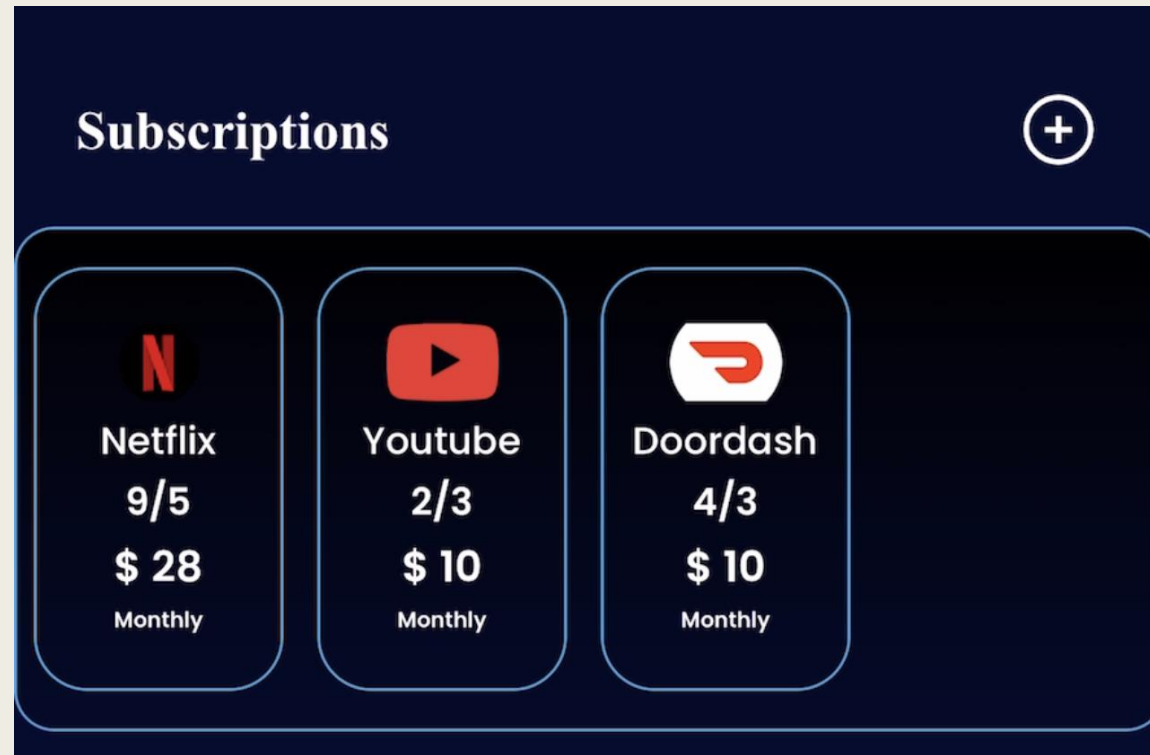
The screenshot shows the 'Add Subscription' form in the Substrack app. The form is set against a dark blue background with white text and input fields. At the top, there are icons for settings, the app name 'Substrack', and a notification bell. The form fields are: 'Subscription' (text input with 'Netflix'), 'Billing Date' (two date pickers showing '9' and '5'), 'Cost' (text input with '28'), 'Billing Cycle' (dropdown menu with 'Monthly'), and 'Category' (dropdown menu with 'Streaming Video'). At the bottom of the form are two buttons: 'Cancel' and 'Confirm'. The bottom navigation bar shows icons for home, wallet, and profile.

The screenshot shows the main dashboard of the Substrack app. At the top, there are icons for settings, the app name 'Substrack', and a notification bell. Below this is a summary card for 'Current spend this month' showing '\$1,120' and '\$98 below avg. spend'. Below the summary card is a 'Subscriptions' section with a plus icon to add more. The first subscription listed is 'Netflix' with a red 'N' icon, a billing date of '9/5', and a cost of '\$ 28 Monthly'. Below the subscriptions list is a 'Search' bar. At the bottom, there is another instance of the Netflix subscription card. The bottom navigation bar shows icons for home, wallet, and profile.

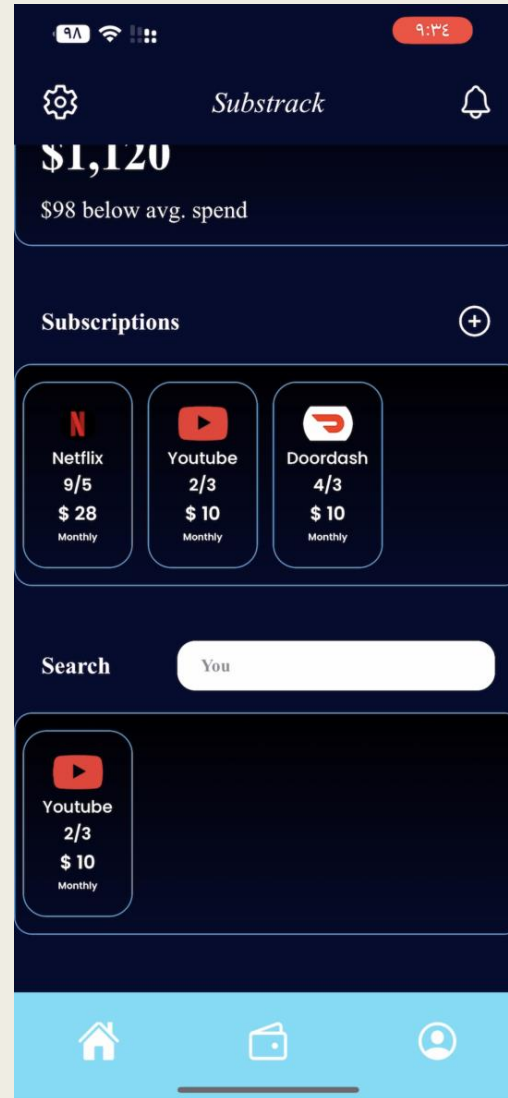
Integrate a scheduling system for tracking billing dates.



Enable users to view subscription billing date and cost.



Basic Search Functionality



Next Milestone 4 (TBD)

- Start developing the cost tracking and budgeting features (basic functionality)
- Enhance the subscription management by allowing users to categorize subscriptions.
- Conduct thorough testing, including security and compatibility testing.
- Research if it's possible to implement "Adding subscriptions automatically feature" through either bank account, API, or email.