# *centsible*

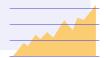
Alina Sainju, Ashley Spronk, Alisha Start, Esther Asuquo, Alvin Waigwa, Hannah Yoo

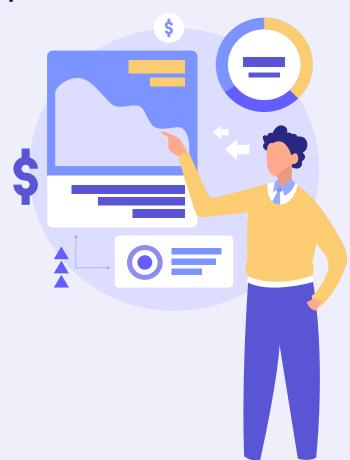


## **Our Vision**



We believe everyone deserves the confidence to take control of their finances without feeling overwhelmed.



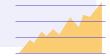


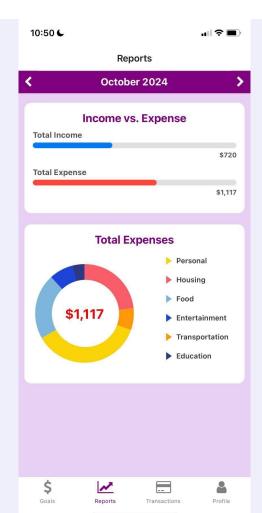
## Demo

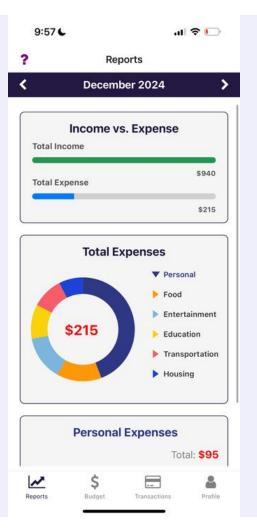




# Changes implemented as result of Usability Test









5:07 **◆**Camera

Budget

#### October 2024

Food \$240.00 / \$300.00

Groceries \$300.00

+ Add a subcategory

Personal \$425.00 / \$100.00 Phone \$50.00

Fun Money \$20.00

Hair/Cosmetics \$30.00

+ Add a subcategory

Transportation \$80.00 / **\$85.00** 

Gas \$85.00 + Add a subcategory

Education \$15.00 / \$580.00

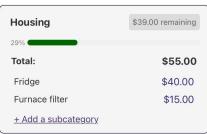
\$ Budget



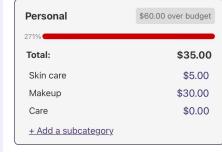








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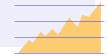


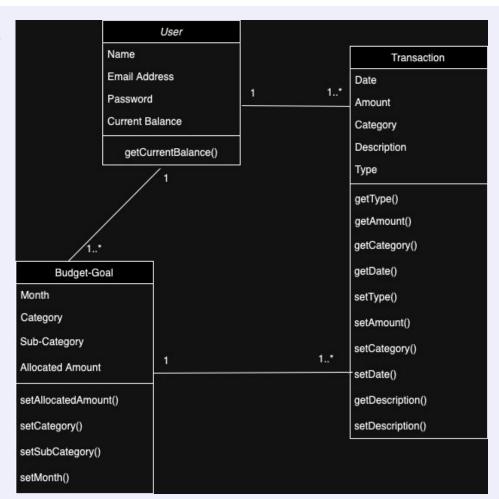






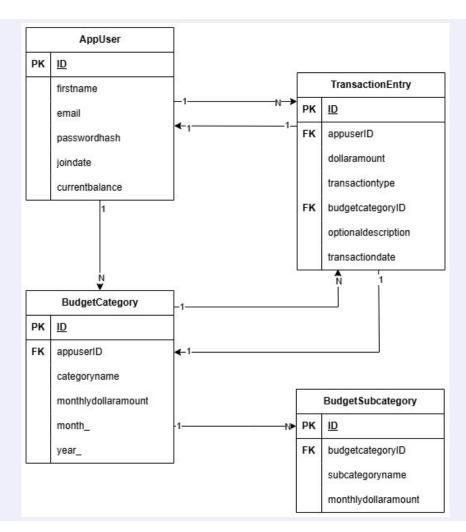
## **System Design**





## Domain Model

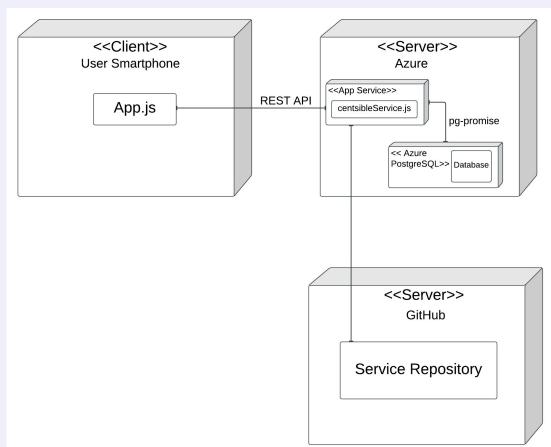




## Database Model

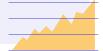




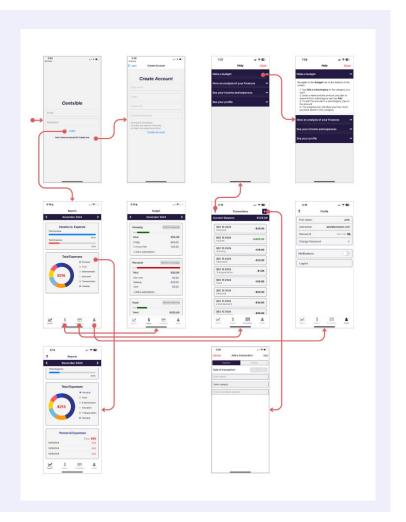


## Deployment Diagram





## **UI Model**





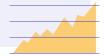
## **Strengths**

- It is user friendly
- Modularized and documented code



## Weaknesses

- No automation and integration
- Scalability





## **Future Prospects**

- Automatic rendering in all areas
- More customization options
- Sending notifications to your phone
- Adding more analysis to the reports
- Including an annual report



# Societal & Ethical Implications

- Ensure security with users' personal financial information
- Make sure users are encouraged to make wise financial decisions

# Questions?





# Thank You!



