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**Course Number**: CS378

**Group Number:** 3

**Group Members:**

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**Application Name:** BuildABudget

**General Description:**

This application helps users build and maintain a budget so that they can meet their financial and saving goals. This application allows users to add sources of income such as salary, scholarships, loans, and other sources. It also allows them to add expenses such as rent, bills, student loans, etc. They can set monthly goals that they can reach using the app. They can also visualize monthly spending and saving per month with charts and graphs. The app will also have alerts and notifications to the users to keep the user on track of their goals.

**Target Audience:**

Adults, or anyone looking to improve their budgeting habits.

Reasons why they should use our app:

* It will have visuals such as pie charts and bar graphs
* Notifications and alerts will help those who procrastinate on their budgeting
* Generates reports that itemizes their expenses

**Targeted Devices**:

iPhones

**Feature List:**

* Login screen – Allows users to login in and log out of the app
* Settings – Toggle different settings such as color, font size, notification alerts, etc.
* Payment checklist – Checklist for bills payed (rent, cable, internet, etc.)
* Monthly income and expenses – Add sources of monthly income and expenses (salary, rent, WoW subscription, etc.)
* Visuals – Show graphs/reports of monthly expenses and savings
* Overview – General overview of recent expenses and goals to reach

**Development Plan:**

* Alpha Release
  + Login Screen
  + Monthly income and expenses
* Beta Release
  + Overview
  + Payment checklist
* Final Release
  + Visuals
  + Settings
  + Enhancement to Overview