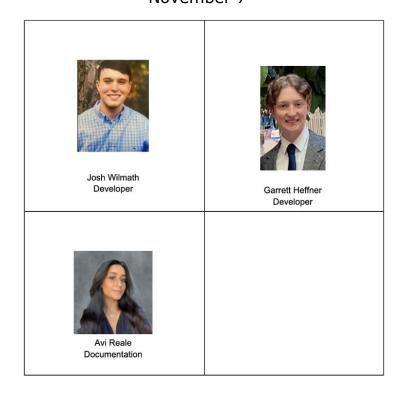
SP26 – Red Budget App

CS 4850 – Section 03 – Fall 2024 November 7th



Project Team

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Requirement	Pass	Fail	Severity	Comments
Login/Launch Page				
"Login" button redirects to home page on correct password input	X		Major	
"Register" button redirects to create account page	X		Major	Button labeled create account instead of register
User can log in with secure password	X		Major	More of a non- functional requirement for security, more security measures could be implemented later
Register - Create Account Page				
User provides an email address as username	Х		Medium	
User creates a secure password	Х		Minor	*Not listed are requirements to create a new user profile that can be logged in with
Home Page				
App displays financial overview (total balance, recent transactions, budget)	Х		Major	Total account balance not currently listed
Navigation options to transactions, goals, and settings	Х		Major	Navigation options are labeled differently
Quick actions to add transaction or update goals		Х	Medium	Buttons to add new transactions are currently not functional
Expense and Income Tracking				
Log new expense/income with amount and date		X	Medium	New transactions can currently only be added via editing the JSON file
Categorize expenses/income (predefined or custom)		Х	Medium	No custom category support
View summary of expenses/income by category, date, or amount	Х		Major	Changing the sorting is currently not functional but transactions are broken down by category

Budgeting Tools				
Set monthly budgets for	Х		Major	
categories				
App notifies user when		X	Minor	
approaching/exceeding				
budget Adjust ananding budget		X	Medium	Budget
Adjust spending, budget intervals, and delete budgets		^	Medium	information can
				only be edited in a
Figure in Minus linearing				JSON file
Financial Visualization				
Display spending/income patterns in charts	X		Major	
Dropdown to customize graph		X	Medium	Transactions list
date range		^	Medium	dropdown is not
_				functional
Notifications				
Transaction alerts for		X	Minor	
significant spending/income				
Weekly reminders for goal		X	Minor	
updates by default				NI - + ifi + i
Customizable notification		X	Minor	Notification settings button is
settings				not functional
Plaid API Page				
Display Plaid API key or		Х	Major	
prompt to connect bank			_	
Dropdown to select banking		X	Minor	Might not be
organization				necessary, Plaid should handle this
Link to Plaid to connect bank		X	Major	Should haritie this
Sync button for updated		X	Medium	Sync button
transaction info		^	Mediaiii	currently links to
				API setting screen
Settings Page				
Update personal information		Х	Minor	
(name, email, phone)				
Change password with email		X	Minor	
verification Manage potification		V	Min - "	
Manage notification preferences		X	Minor	
Logout returns to login screen	X		Major	
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