

Team Financially Illiterate™ Status Report Week 5

Project Summary

- Our project will help individuals to help manage their finances.
- Users can track income, spending, bills, budgets, and create reports.
- Graphical and numerical representations of spending and savings over time and budget will be available to help users with financial planning.

Team Members – (Hours Worked on Project)

Team Member	Hours Worked on Project
Ryan Nixon	20
Ethan Shilo-Draper	15
Kasey Bourdier	9

Completed Tasks from Last Week – (Task Owner)

Completed Tasks	Task Owner
Midterm Presentation	All
Added add/edit/delete functionality for bills	Ryan Nixon
Added add/edit/delete functionality for Bank accounts	Ryan Nixon
Separated Expenses and Bills into separate pages	Ryan Nixon
Added Front end Validations & Warnings for login, edit user, register user, bills, expenses, accounts	Ryan Nixon
Added Rough Backend Validation for all routes	Ryan Nixon
Adjusted User Account Functionality to use user Email from jwt	Ryan Nixon
Adjusted income and bill creation to auto-generate connections to	Ethan Shilo-Draper

budgets, converting their SQL calls to stored procedures	
Adjusted auto-update of bills and incomes to also adjust corresponding budgets and accounts (also converted to stored procedure)	Ethan Shilo-Draper
Mpld3 Research	Ryan Nixon, Ethan Shilo-Draper

Planned Time - 60

Actual Time - 44

Remaining Hours in Budget - 16

Planned Tasks for Next Week – (Task Owner)

Planned Tasks	Task Owner
Set up Report Controller/Report Page	All
Mpld3 development for visuals	All
Clean up Code	All
Connect one-time deposits and expenditures to budgets and accounts	Ethan Shilo-Draper
Setup handling of income editing with budgets, deletion of items connected to budgets	Ethan Shilo-Draper
Finalize front end development	Kasey Bourdier
Review Project Documentation	All
Catch up with Kasey's Tasks	Ethan Shilo-Draper & Ryan Nixon

Project Risks – (High, Medium, Low)

Project Risks	Risk Level
Accuracy and Usability in actual finance	Low

Team Communication	Medium
New Technologies	Medium
Falling behind in production due to difficulty in understanding React	High

Overdue Tasks

- Report Controller/Report Page - All
- Financial News API - Might cut?
- Automatic Deduction and tracking of bill payments - Kasey

Issues

- One team member is still working on understanding the React framework.
- Tasks not getting done

Follow-up Actions – (Responsible Person)

Actions	Action Owner
Continue to gain familiarity with React in order to be able to contribute to the project	Kasey Bourdier
Complete overdue tasks as necessary	All