EasyFin

Travis Pratt

CS449

Vision Statement for EasyFin

For all those people who have trouble keeping track of their finances EasyFin is the answer. Unlike other apps this app is an all-in-one app that combines financial planning, easy stock checks, and ease of mind. This app will add the functionality of alerts that tell you when payments are due as well as make sure you don’t overspend on your budget. This product is different since it keeps all of your private information local. None of those pesky corporations getting in on your financial status and sending you junk mail.

Actor Goal

|  |  |
| --- | --- |
| **ACTOR** | **GOAL** |
| User | Check stocks using identifier |
|  | Taps Stocks tab |
|  | Types in Stock identifier in field |
|  | Return stock info |
| User | Check stocks using saved identifier |
|  | Selects desired identifier |
|  | Clicks ok |
|  | Returns stock info |
| User | Wants to add bill amount to log |
|  | Clicks on bills tab |
|  | Clicks add bill |
|  | adds information about bill |
|  | Clicks save bill |
|  | Adds bill to log |
| User | Wants a chart about spending |
|  | Clicks bills tab |
|  | Clicks show chart |
|  | Clicks desired chart |
|  | Shows chart of spending habits |
| User | Wants to change how much of their paycheck they want to put in savings. |
|  | Clicks on bills |
|  | Clicks on adjust savings |
|  | Inputs new percentage or flat rate |
|  | Logs update to change savings amount |
|  |  |
|  |  |

Product Backlog

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Story ID | Story | Story points | Priority | Status |
| S1 | Allow user to check stocks by identifier | 12 | 1 |  |
| S2 | Allow user to check stocks by saved identifiers | 3 | 2 |  |
| S3 | Allow user to save bill amounts in local storage | 5 | 1 |  |
| S4 | Notify user when bill is due | 5 | 2 |  |
| S5 | Allow user to view bills and days due | 12 | 1 |  |
| S6 | Allow user to access a pie chart that shows spending habits defined as bills/savings/available | 5 | 3 |  |
| S7 | Allow user to see a line graph on how much they spent per month basis | 5 | 3 |  |
| S8 | Allow user to set how much they want to set aside for savings every month | 5 | 3 |  |
| S9 |  |  |  |  |
| S10 |  |  |  |  |
| S11 |  |  |  |  |
| S12 |  |  |  |  |
| S13 |  |  |  |  |