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| **Knight Wallet** |
| **Feature Description** |
| **As a user, I want to set and track savings goals so that I can visualize my progress toward financial objectives.** |
| **As a user, I want to categorize my spending into different categories to understand my spending habits.** |
| **As a user, I want notifications when I am close to reaching or exceeding my budget for each category so I can adjust my spending accordingly.** |
| **As a user, I want to view a summary of my spending each week and month to help me track my financial behavior.** |
| As a user, I want to set specific budgets for categories to control my spending on certain activities. |
| As a user, I want to split bills with friends and track outstanding balances to simplify shared expenses. |
| As a user, I want access to financial education resources, such as articles and videos, to improve my financial literacy. |
| As a user, I want to see visualizations that display my spending and saving patterns for easier understanding. |
| As a user, I want to set up recurring transfers to my savings goals to automate my saving process. |
| As a user, I want alerts for significant changes in currency conversion rates to make informed financial decisions. |
| As a user, I want the ability to export spending and savings data for additional analysis or sharing. |
| As a user, I want to track my interest income over time to assess my passive income growth. |
| As a user, I want to set alerts for specific spending categories that remind me when I reach a certain threshold. |
| As a privacy-conscious user, I want two-factor authentication and encryption to ensure my financial data is secure. |
| As a user, I want to earn points or badges for meeting budgeting goals to keep me motivated and engaged with the app. |
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| **Constraints** |
| The app must comply with data protection regulations, requiring secure storage, encryption, and restricted access to users' financial information. |
| Limited resources mean prioritizing core features for the MVP, with additional features planned for later phases as budget allows. |
| Licensing fees and usage limits for third-party services, such as bank APIs, may restrict certain functionalities. |
| Ensuring the app works smoothly across different devices, including iOS, Android, and web, may increase development time and testing efforts. |
| Implementing secure access features, such as two-factor authentication, is essential but may add complexity and slightly slow down the user experience. |
| Adhering to financial regulations like KYC and AML may restrict certain transaction-related features to ensure legal compliance. |
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| **Comments** |
| Based on the scenarios from Alex, Sarah, David, Michael, Taylor, and Jordan |