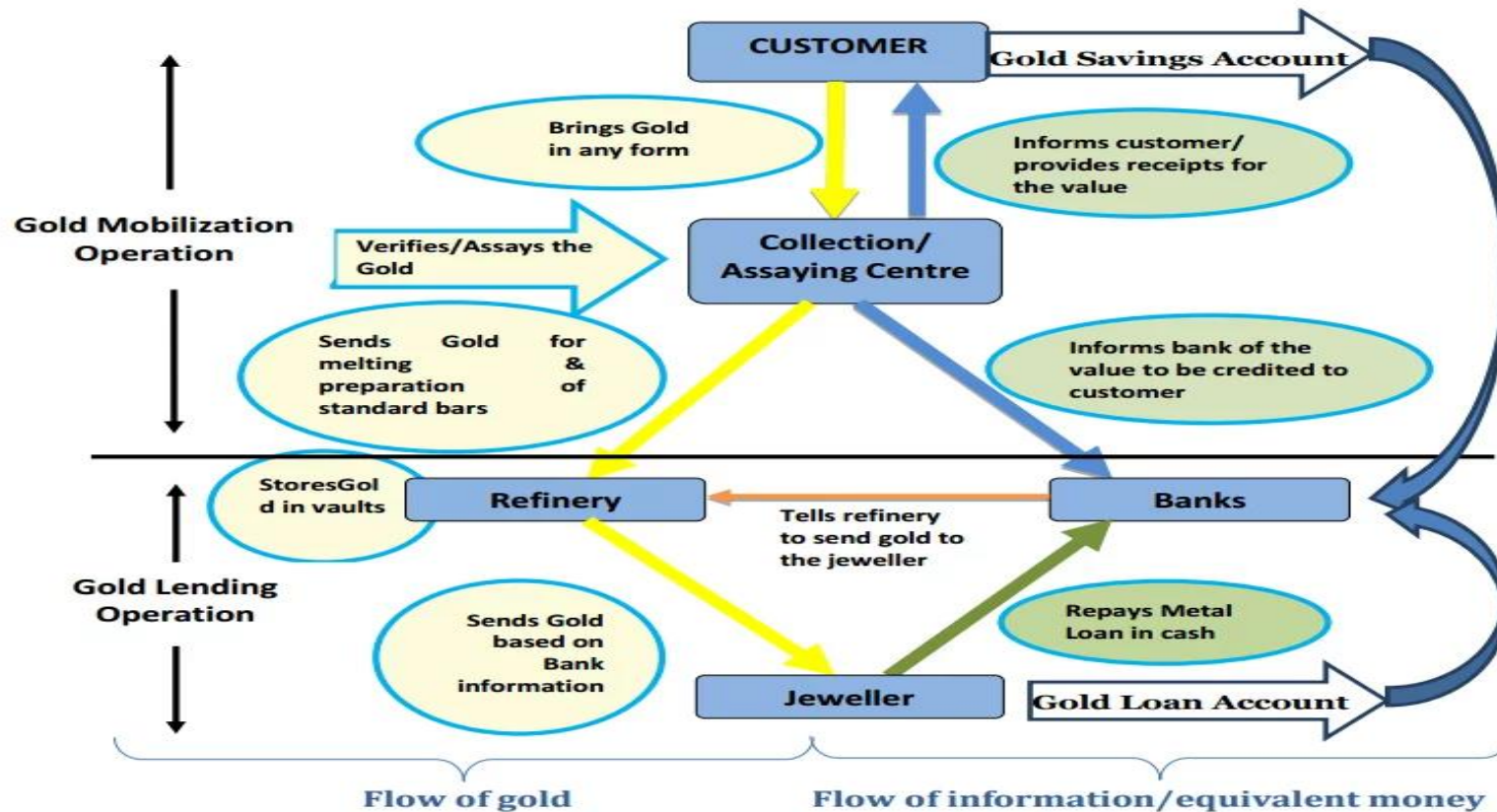


Project Design Phase-II Data Flow Diagram & User Stories

Date	06 May 2023
Team ID	5811E51749E44BD85FB45DB938872B4E
Project Name	How to Create a Brand Promo Video Using Canva

Data Flow Diagrams:



User Stories

User Story ID	User Story Description	Acceptance Criteria
US001	As an investor, I want to register for the "Golden Bond Scheme" online, so I can start investing in gold-backed bonds.	1. I can access a user-friendly registration portal. 2. I provide my personal information and receive a confirmation of successful registration. 3. The system stores my registration details securely. 4. I can log in with my credentials after registration.
US002	As an investor, I want to browse and view information about the available bond options and their terms.	1. I can access a list of available bond options with details on their maturities and interest rates. 2. I can view educational materials about the advantages of gold-backed bonds.
US003	As an investor, I want to purchase gold-backed bonds with a specific maturity and interest rate.	1. I can select the desired bond maturity and interest rate. 2. I specify the quantity of bonds to purchase. 3. I receive a summary of the purchase, including the total investment amount. 4. I confirm the purchase, and the system processes the transaction. 5. My bonds are reflected in my account.
US004	As an investor, I want to receive periodic interest payments from my gold-backed bonds.	1. I receive interest payments at the specified intervals. 2. The payments are accurately calculated based on the bond's interest rate and the invested amount.
US005	As an investor, I want the option to redeem my bonds for physical gold or receive cash equivalent.	1. I can initiate a redemption request. 2. I choose between receiving physical gold or cash. 3. The system calculates the redemption amount based on the current market value of gold. 4. The redemption process is completed within a reasonable timeframe.

US006	As an investor, I want access to educational resources to learn about the benefits of gold-backed bonds.	1. I can access a library of educational materials, including articles, videos, and guides about gold investments. 2. The resources are informative and help me understand the scheme better.
US007	As an investor, I want to receive responsive customer support to address any inquiries or concerns.	1. I can easily reach the customer support team through various communication channels. 2. The support team provides prompt and helpful responses to my questions and concerns. 3. Any issues or concerns I raise are addressed in a timely and satisfactory manner.
US008	As a scheme administrator, I want to conduct regular audits of gold reserves and maintain transparent records.	1. I have access to audit tools and reports to verify the gold reserves. 2. Audit reports are generated at defined intervals. 3. Accurate records of gold reserves and transaction data are maintained for transparency.
US009	As a regulatory authority, I want to receive reports on the scheme's operations and compliance with financial regulations.	1. The system generates and delivers comprehensive reports to regulatory authorities on a regular basis. 2. The reports include essential information regarding the scheme's financial health, security measures, and regulatory compliance. 3. Reports are submitted in accordance with regulatory requirements.
US010	As a marketing team member, I want to promote the "Golden Bond Scheme" to attract and engage potential investors.	1. I can access marketing materials and resources for the scheme. 2. I use marketing channels and strategies to reach potential investors. 3. The scheme's marketing efforts lead to an increase in investor interest and registrations.