Karan Singh

Project handover plan

Version <1.0>

Release history

| **Date** | **Version** | **Comment** | **Author****(Developer)** | **Approved By****(TL)** |
| --- | --- | --- | --- | --- |
| 10/12/2023 | 1.2.6 | 1.E-mandate with Upi for Sip feature2.Date changes for manual payment | Karan Singh | Raj kale |
| 20/12.2023 | 1.2.7 | 1. Booked Gains/Loss:  Get a real-time overview of the profit or loss.Booked Gains/ Loss would reflect your overall realized investment. 2. Potential Gain/Loss:  Understand the valuation of your metal holdings as per the current market.Empowers you to strategies your investment. | Karan Singh | Raj kale |
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Project handover plan

**Test App**

#

# Project background

eBullion is an easy-to-use app offering instant 24/7 access to highly secure and precious metal assets sourced only from internationally accredited refiners. The app offers the largest range of precious metal assets (Silver, Platinum, Palladium, and Gold) in quantities tailor-made for any budget and investment needs

## 1.1 Client

eBullion is powered by Hindustan Platinum, an Indian refiner, and manufacturer of precious metals with a global footprint with customers in over 50 countries. HP is among the handful of global companies that are accredited for Silver, Platinum, and Palladium in the London Bullion markets (London Bullion Markets Association and London Platinum and Palladium Markets, the global bullion trading center. eBullion combines cutting-edge technology with expertise in precious metals management, strong governance around customers’ assets ( funds and metal), and a team motivated in providing solely an awareness-based investment option to the customer.

## 1.2 Purpose

Our mobile app provides you with the ability to instantly OWN any or all of the key precious metals in the world. Our equity market-like settlement mechanism (We deposit metal in advance, You pay in funds) means that we receive your funds only when the independent third-party service operator has received your metal in its vault. Your metals are fully insured by Global insurers with expertise in insuring metals and are subject to regular third-party audits.

## 1.3 Scope

Powered by an industry leader such as HP and its global partnerships, we offer competitive prices, computed off real-time international metals prices and the ability to diversify your portfolio not just between equity, bonds, and precious metals but across precious metals too, some of which are even rarer than Gold.

The app balances your need for privacy and asset security with a robust but simple access authentication and KYC experience.

## 1.4 Work role

*Develop and maintain high-quality, responsive, and performant mobile applications using Flutter.*

*Implement UI/UX designs and ensure a seamless user experience across different platforms.*

*Write clean, modular, and maintainable code.*

*Conduct thorough testing, including unit testing, to ensure the reliability and stability of the application.*

*Collaborate with cross-functional teams, including designers and client, to understand requirements and deliver features that meet user needs.*

*Work closely with backend developers to integrate the mobile app with server-side functionality.*

# Project description

## 2.1 Core work flow



## 2.2 Architecture

MVC stands for Model-View-Controller, and its primary purpose is to facilitate a well-organized codebase by separating concerns and areas of responsibility during software development. The main focus of MVC is to decouple the project's interface from its functionality and data. As we know, well-structured and organized codebases are easier to use and maintain. MVC achieves this through its three components, which work together to ensure a clear separation of responsibilities.

## Work item

*Integration of new feature was difficult due to package version incompactibility resolved with the Flutter SDK 3.13.9 UPGRADE*

*Challenging part was to add null safety throughout the project because null was handled in the function whereas the parameter are of type non nullable type, we mark them as ! , so we have to make function parameter nullable*

*Font was changed due to upgradation padding , and font size where increased so we have perform testing where other screen size of mobile device*

## Project Team

*Raj kale - Team Lead, backend developer*

*Bharat Suthar- backend developer*

*Deepak Gawade - flutter developer*

*Srushti Shetty - web developer*

*Shubham Shete - web developer*

*Neelam Gali - backend developer*

*Saurabh Kute - web developer*

# Handover plan

## 3.1 Handover timeline

| 17/11/2023 | Project Overview | 1.B2C sign up, mobile number verification and name , email password required. |
| --- | --- | --- |
|  |  | 2.Forgot password allows to change password with otp verification. |
|  |  | 3.Change password with validation of previous password |
|  |  | 4.Buy and sell of comodities like gold , silver, platinium,palladium |
|  |  | 5.Nomination for customer only for B2C users |
|  |  | 6.B2B log in on mobile app |
|  |  | 7.SIP feature and gifting feature for only B2C |
|  |  | 8.wallet for saving amount and can be transfered to bank or buy more commodities. |
|  |  | 9.B2C for login password and mobile number |
|  |  | 10.B2B for login pan number and password is required. |
|  |  | 11.B2B sign up shoud be done from web portal |
|  |  | 12.Esign is done on web portal. |
|  |  | 13.for payments we have used razorpay |
|  |  | 14.To buyor sell comodities we need to do KYC of customer |
|  |  | 15.Bank details need to be filed to transfer amount to bank |
|  |  | 16.To update bank details customer should contact ebullion support |
|  |  |  |
| 20/11/2023 | Installation setup | 1.Sign in and sign up code overview |
|  |  | 2.Cloned code from new github also created new github account |
|  |  | 3.Running code on Xcode and adndoid studio. |
|  |  | 4.Resolved issue while building with android studio. |
|  |  | 5.keystore files and env files moved to project. |
|  |  | 6.xcode setup for build with new credentials |
|  |  | 7.build ipa and appbundle which can be released on store |
|  |  | 8.deployment of app on appstore connect with Runner.archive. |
|  |  | 9.Error during pod installation resolved by adding export path in .zshrc file. |
|  |  | 10.created different environment dev, prod, qa in Android studio |
|  |  |  |
| 28/11/2023 | Deployment set up | 1.App set up for deployment on playstore and appstore. |
|  |  | 2.Passbook feature UI, API and model understanding from code. |
|  |  | 3.wallet feature UI, API and model understanding from code. |
|  |  | 4.Buying and selling feature understanding from code. |
|  |  | 5.Access and set up of credentials. |
|  |  |  |
| 29/11/2023 | Code overview | 1. Code overview2. AWS cognito package usage for authentication.3. KT on Sell feature. |
|  |  |  |
| 1/12/2023 | Creating SIP | 1. KT session on creating SIP , flow and api usage.2. KT session on emandate and payments with razorpay. |
|  |  |  |
| 04/12/2023 | App flow Documentation | 1. App flow Documentation.2. KT on services used by application.3. Gifting feature for B2C. |
|  |  |  |
| 06/12/2023 | Nomination feature for B2C | 1. KT on Nomination feature , update in nomination data with mobile verification.2. KT on SIP feature code , api used. |
|  |  |  |
| 11/12/2023 | Coupon Code | 1. KT on coupon usage during buying.2. KT on services used by application.2. KT on pay manual SIP feature. |

## 3.2 Handover method

*Pair programming*

*Application Testing*

*App deployment app store and play store*

# Notice

## 4.1 Cooperation model

*Daily standup meeting regarding tasks and status*

*Requirement to be completed on urgent basis (even if it is not achievable within the time specified by client)*

## 4.2 Frequently Asked Questions

*Deployement Process*

*Project Overview*

*Overall experience background*

# Account information

## 5.1 Site

*https://secure.ebullion.in/*

## 5.2 Source code

*[The Gitlab URL, account and password of source code and certificates/keystore. Attach description if necessary]*

## Resources

*[Other related resources, including Understanding document/Proposal/SRS, wireframe URL/file, design screen URL/file, specifiaction]*

## App iTunes/Play Store URL

Android - <https://play.google.com/store/apps/details?id=in.ebullion.app>

Ios - https://apps.apple.com/in/app/ebullion/id1619968412

# Work Status

## 6.1 Current Status

##  Project upgrade in progress

 OTP Functionality is Completed

## 6.2 Status project on last day of contract

*Project Upgrade in Progess Font changes in theme*

Project handover plan

**Test App 2**

#

# Project background

*Get Personalised Financial Planning from our Qualified Financial Advisors*

*Embark on this transformative journey - a holistic financial planning approach that covers all aspects of your personal finances.*

*How to get started with the 1 Finance App?*

*- Download the 1 Finance App*

*- Reserve your spot for a discovery meet with Financial Concierge Specialist*

*- Complete the MoneySign® assessment to confirm the meet*

*- Access and provide financial data to Financial Concierge Specialist*

*- Book a consultation with a Qualified Financial Advisor for insights and actionable steps for the next quarter as per your personalised Financial Wellness Plan*

*- Get dedicated execution assistance*

*- Engage in monthly & quarterly check-ins to review and realign actionables*

*What is Financial Wellness Plan?*

*It provides a comprehensive evaluation of your personal financial health, along with customised actionable insights that align with your personality and behavioural traits. Unlike any other financial plans that focus on limited aspects of your finances - the Financial Wellness Plan offers comprehensive financial planning which includes wealth management, asset management, liability management, emergency planning, tax planning, cash flow planning, will and retirement planning - encompassing all areas such as investments, debt, expense management, emergency savings, insurance and more.*

*What is MoneySign®?*

*MoneySign® is a patented scientific assessment developed by financial experts, researchers, and psychologists to identify your personality type based on your core traits and predispositions. Incorporating financial planning into the equation, from an advisory perspective the MoneySign® assessment helps us provide hyper-personalised recommendations, taking into account your traits and tailored to your needs and goals.*

*Who are the Financial Concierge Specialists?*

*A team of qualified financial professionals who hold certifications such as Certified Financial Planner (CFP) or Chartered Wealth Manager (CWM). Their role involves being in complete control of the members' journey at 1 Finance. This includes taking a member through the 1 Finance approach, assessing and collecting all financial data points, creating a hyper-personalised financial wellness plan with the help of quantitative models and reassessing and realigning actionables through the journey.*

*Who are the Qualified Financial Advisors (QFAs):*

*A team of qualified financial advisors that are certified with any of the following - CFP, CWM, CFA, CA, NISM XA XB, RIA, or QPFP. A certified individual can partner with 1 Finance as a QFA in order to assist 1 Finance in offering unbiased financial advice to its members and help them achieve financial well-being.*

## 1.1 Client

*1 Finance is based in Mumbai and is backed and mentored by marquee investor Marwadi Chandarana Group — a pioneering force in India’s financial services sector that also powers successful operations in the fields of education and alternative energy. The Marwadi Chandarana Group with over 3 decades of experience comprises Marwadi University, Marwadi Financial Services, Pixon, and Marwadi Chandarana Intermediaries Brokers Private Limited (MCIBPL).*

## 1.2 Purpose

*About 1 Finance*

*We at 1 Finance are reimagining the landscape of personal finance advisory in India. We are dedicated to delivering holistic financial planning tailored to your individual needs and life aspirations. It's this distinctive approach that sets us apart.*

*Through the expertise of our qualified financial advisors, we guide you towards tranquility by offering hyper-personalised and unbiased advice, empowering you to attain a state of financial well-being.*

## 1.3 Scope

*[Briefly describe the project scope: related project and any other matters that are affected by this project]*

## 1.4 Work role

*Develop and maintain high-quality, responsive, and performant mobile applications using Flutter.*

*Implement UI/UX designs and ensure a seamless user experience across different platforms.*

# Project description

## 2.1 Core work flow

*[Briefly describe the core work flow. Attach pictures if necessary]*

## 2.2 Architecture

*[Describe the project architecture, preferably in a diagram.]*

## Work item

*[Describe the current project progress, the part that is under development and anything worthy notice in the current stage]*

## Project Team

*[Name of all team members with roles(PM, BA, Designer, Tester, Front end and backend developer etc )]*

# Handover plan

## 3.1 Handover timeline

*[State the whole handover duration, the handover object, handover duration per day, handover taken by etc.]*

## 3.2 Handover method

*[Stage the method of how the project will be transferred, such as Q&A, or pair programming etc.]*

# Notice

## 4.1 Cooperation model

*[State the cooperation model of this project, and client’s particular requirements or habits.]*

## 4.2 Frequently Asked Questions

*[List the FAQ and the mistakes that new member will possibly make]*

# Account information

## 5.1 Site

*https://1finance.co.in/*

## 5.2 Source code

## Resources

## App iTunes/Play Store URL

*Android :* [*https://play.google.com/store/apps/details?id=app.onefin&hl=en\_IN&gl=US*](https://play.google.com/store/apps/details?id=app.onefin&hl=en_IN&gl=US)

*ios : https://apps.apple.com/in/app/1-finance-financial-advisory/id1642047767*

# Work Status

## 6.1 Current Status

*[On Going/Completed/On Hold/Terminated]*

## 6.2 Status project on last day of contract

*[mention the project status]*