**Fractional Investment Service Platform**

Functional Specifications Document

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**Draft Proposal:**

The services solution can be visualized from the actors/entities perspective. The design concept should evolve from the expected user experience as relevant for the decade and ahead.

The multiple user interactions will be initiated through predefined user interface or APIs:

**Venture Portal:**

* Registration of venture / enterprise entity with required details
* Provide a portlet for the enterprise for listing of deal(s), sub-projects/phases

CRUD on Project(s) details:

* + Venture / enterprise background in predefined templates and links
  + Pre-launch or launch information in predefined templates
  + investment worksheet in default or customized formats
  + other project artifacts in default / customized formats
* Reporting / browsing on status of current deal(s), investments and % of shares booked et als

**Co\_Owner Portal:**

The entry and engagement for the retail investors to obtain:

* View/Browsing of deals on hierarchical navigation of multiple ventures, multiple projects and sub-projects or phases within
* Registration as prospect for interest in one or more deals
  + user screens, apis to register the basic contact details and deal(s) interest evinced
* Conversion to co-owner on finalizing the application process for any one deal
  + user screens, apis to finalize the final entries and cashflow(s) as reqd
  + issuance of pending or finalized legal deeds, NFT as required
* Portfolio of investments linked to the co-owner in presentations as required with default layouts
* GDPR like privacy constraints / actions
* Taxation / credits etc as required linked

**Financial Advisors/Broker Portal:**

* Register themselves with required details
* Register prospects and provide proxy assistance as per security norms
* Visibility to advised investor’s portfolio
* Reports/ browsing on their commissions etc

**Fintech APIs Integration Access:**

Provide APIs and workflows for other fintech’s to integrate to workflow in parts

**Secondary Trade Marketplace Portal:**

* Provide baseline market rates per unit of shares per project
  + AI driven derivation of rates from market information current and historical with regional trends integrated
* Co\_owners access to register interest to sell
* Direct secondary purchase investors to sellers
* Facilitate direct or brokered trades at par/discount or premium
  + Blockchain / NFT trades with non destructible recording of transactions historically

**Gamification**:

Provide a platform for giving investors an ability to play “Monopoly” on virtual properties and with rounds of playing, show summary of returns / financials of gains or losses

Provide for loyality tokens/ crypto currency account increments adding to visible higher net worth of the investor / player

Use gamification to validate / test the platform and any of its incremental features at low risk prior to promoting it to primary system

Use metaverse to enhance the gamification platform and look for opportunities to promote it into the primary system

All of the gamification should operate on Web3 : metaverse, blockchain, NFT, crypto, AI/ML driven..

Gamification provides the initial and incremental ability to attract larger customer base and acquisition mechanism for increasing valuation of the platform.



