Finding Facts

Introduction:

We are willing to design a system which will be able to help people to find appropriate house/apartment loan scheme according to his/her requirement.

Why should we build this system?

Everyone wants to have his/her own home. Because of the extensive expense of apartments, taking loan from banks is a must. Our system will make this process easy and flexible to banks to provide more loan, to builders to sell more flat/apartment and help individuals to find appropriate information.

System Features:

> ➢ *For Builders***:** They will be able to update their company profile, apartment informations and other informations by logging into their dashboard.
> ➢ *For Members:* They can search informations with different parameters (Loan Range, Bank Name, Interest Rate, EMI, Apartment size, Apartment price, No of Rooms, Area/Location, Down payment, Builders Rating).They will have full access to information of Builders and banks.
> ➢ *For Banks:* They will be able to add/update their different loan schemes, terms and policies.
> ➢ *For Others:* They will be able to search and see the apartment photographs, location, loan schemes but they won't be able to see which bank has offered the scheme.

Who will be our Clients?

> ➢ Different Banks in our country
> ➢ Different Real Estate Companies
> ➢ Individuals who want to buy a new apartment

How long will it take to build?

We will require approximately 6(six) months to make this system completely functional.

System Requirements:

Technical Requirement: Domain & Hosting.

Source of information: We will collect information from questionnaire form, interview of bank personnel, builders, general people, from our observation & of course studying on some real estate and bank information.

Technical Feasibility:

Initially, a rough prototype will be made based on an outline of requirements. A rough estimate of 3-4 months is required to build a prototype of the system. The system will then be tweaked for enhancements and addition of better features. Greater technical skills will add a greater advantage, but the project is currently still **technologically feasible** as many platforms and tools required to create and sustain the system are available at hand and are mostly free of cost.

We will host our system to AWS cloud service to make it more secured and stable. AWS is one of the largest company who provide almost 99.999% uptime guaranty. The project, if successfully maintained, will thus be **technically well-feasible**.

Economic Feasibility:

Our system will be economically feasible because we will be able to earn money from following sources:

> From individual person as membership fee.

> # % of commission from Real Estate Companies.

> From advertisement of different bank loan schemes.