Course Name: System Analysis and Design

Course Code: CSE471

Date: 28 January 2016

Report on

Fact Finding and Feasibility Analysis

**Group Members:**

M M Shaifur Rahman – 13301052

Sadia Tasnim – 14101265

Shourodip :p

Fatema-tuz-Johra Aurin (maybe)

**Submitted to:**

Narzu Tarannum

Nuzhat Tabassum

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.

System Features:

For Builders:

For Members:

Search information with different parameters (Loan Range, Bank Name, Interest Rate, EMI, Apartment size, Apartment price, No of Rooms, Area/Location, Down payment, Builders Rating)

Full Access to information of Builders and banks.

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.

For Banks:

They will be able to add/update their different loan schemes, terms and policies.

Our Clients:

* Different banks in our country
* Different Real Estate Companies
* Individuals who want to buy a new Apartment

System Requirements:

Technical Requirement

Domain

Hosting

Feasibility Analysis:

* Technical Feasibility:

The aim of the Technical Feasibility Grant is to support the cost of a company to undertake a technical study into;

* the development of new products, technologies, processes or internationally traded services.
* the improvement/redesign or development of existing products, services or processes.
* the viability of extending or expanding company facilities to meet increased operational capacity needs.
* investigating the potential or application of new technologies or licensing in new technologies.

The purpose of the study is to provide the necessary information to enable the company (and Enterprise Ireland) to come to firm conclusions regarding the project's viability.

Typical elements involved in carrying out a feasibility study include:

* Prototyping and design
* Manufacturing process assessment
* Plant evaluation and selection
* Raw material sourcing
* Cost analysis
* Economic Feasibility:

> Take money from individual person as membership fee.

> Take a % commission from Real Estate Companies.

> Earn money from advertisement of different bank loan schemes.