

DREAM HOME GUIDE

A Project Report submitted in partial fulfilment of
the requirement of under graduate Degree
Bachelor of Technology In
Computer Science Engineering

By

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2020-2021

Synopsis:

❖ Aim/Objective:

Dream home guide is a web-based application which provides you with the data required for a user's dream home to be built. This data includes costs and details of all the requirements that are used to build a house. This is useful for the users to have an idea about how to build their dream home.

❖ Software Requirements:

- PHP MYAdmin
- HTML
- CSS
- XAMPT
- PHP

❖ Assumptions Taken:

In this application, the user needs to enter some basic details like area of land where the house is to be built, number of floors, rooms required for each floor, etc. Depending on the details given, it calculates and shows the required information to build the house. The details of the information involves the basic requirements like amount and cost of bricks, sand, cement, iron rods (TMT Bars) and cement bricks (concrete). It also allows users to choose basic interior designing requirements like tiles and ceiling. Depending on the user's choice the cost and details for the required materials of interior designing is also displayed.

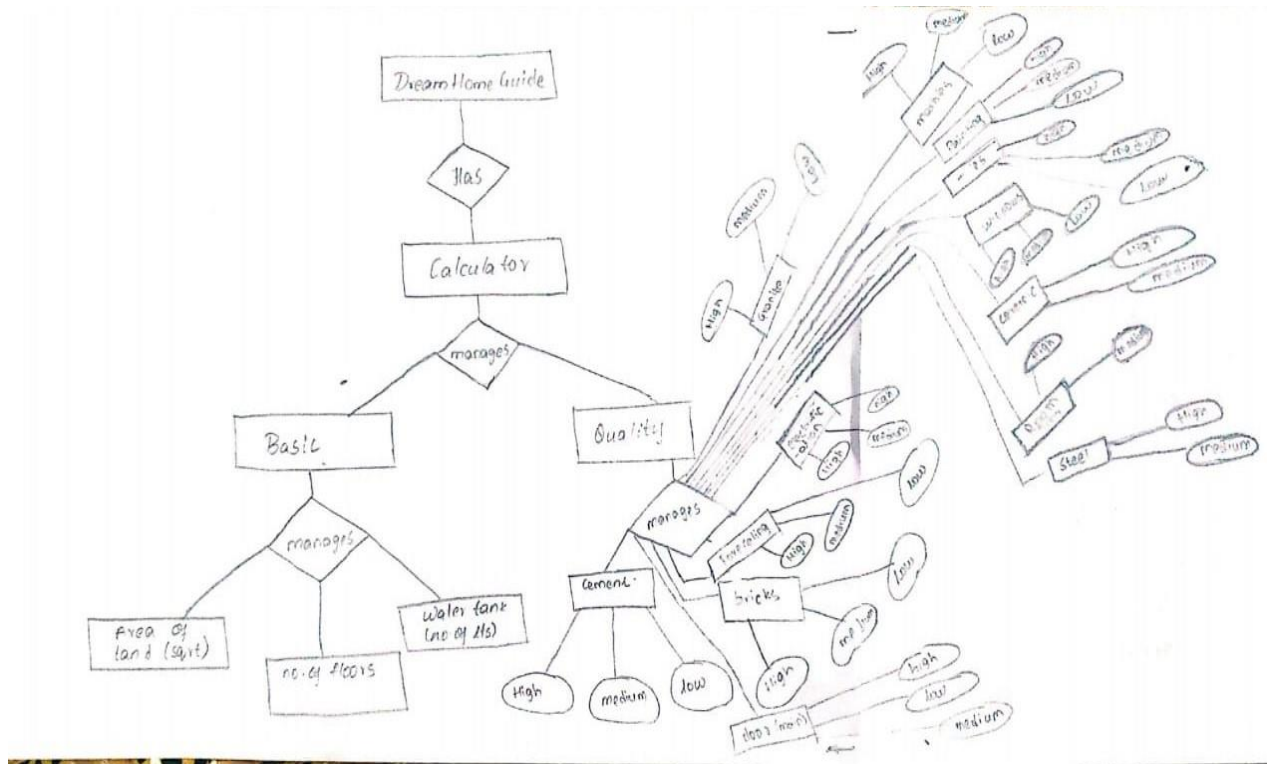
❖ Details Handled:

The complete details of the requirements to build a house, with their costs, are stored in PHPMYAdmin database in the form of tables. After users enter the details required in the web page, the information from the tables are taken and the cost is calculated using PHP.

❖ Who can use this application in real life:

Any individual who wants to know the budget or the cost of his dream home can use this application. Even contractors and engineers can use this application for their estimation.

ERD:



CONCLUSION:

Finally The DREAM HOME GUIDE project can calculate the total cost for a dream home .