

LOW LEVEL DESGIN (LLD)

Healthcare Data Analysis

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1. Introduction

1.1 What is Low-Level design document?

The goal of the LDD or Low-level design document (LLDD) is to give the internal logic design of the actual program code for the House Price Prediction dashboard. LDD describes the class diagrams with the methods and relations between classes and programs specs. It describes the modules so that the programmer can directly code the program from the document.

1.2 Scope

Low-level design (LLD) is a component-level design process that follows a step-by-step refinement process. The process can be used for designing data structures, required software architecture, source code and ultimately, performance algorithms. Overall, the data organization may be defined during requirement analysis and then refined during data design work.

Project Introduction:

Entertainment Industry plays a major role in our day-to-day life, from how we talk to how we dress and how we behave in our life is largely influenced by movies and series. No matter what, we all have at least one close to heart movie or star because of some specific reason or without any reason also. People never missed to celebrate good movies and stars, maybe it was celebrated bit late, but obviously it will be celebrated if the work is genuine. As we all know, it's a very competitive career field and it takes a great effort to sustain the in the industry as a star or technician or producer. This analysis is aimed to analysis the entertainer's filmography, awards and compare film over the years in different aspects and get insights out of it.

Problem Statement:

Health is real wealth in the pandemic time we all realized the brute effects of covid-19 on all irrespective of any status. You are required to analyze this health and medical data for better future preparation.

The expectation is to find key metrics and factors and show the meaningful relationships between attributes and to do our own research and come up with our findings.

Report Building:

Report will be designed based on the mock ups which were created in the initial stage of the project. Reporting is a most important and underrated skill of a data analytics field. Because being a Data Analyst you should be good in the easy and self- explanatory report because your model will be used by many stakeholders who are not from a technical background.

- High-Level Design Document (HLD)
- Low Level Design Document (LLD)
- Architecture
- Wireframe
- Detailed Project Report

Deployment

I have created a PowerBi Dashboard, which will be published in PowerBi service and can be shared with stakeholders and other users to consume.

