ESTIMATION OF BUSINESS PROJECT

PROJECT DESIGN PHASE- PART 2

Determine The Requirements(Customer Journey Map)

- To create a customer journey map, you can follow these steps: Define your Map's Business Goal – Clarify who will use your map and what user experience it will address.

- Conduct Research – Use customer research to determine customer experiences at all touchpoints.

Requirements Analysis(Functional Operational Technical)/Flow Charts

- Requirements analysis or requirements engineering is a process used to determine the needs and expectations of a new product.

- It involves frequent communication with the stakeholders and end-users of the product to define expectations, resolve conflicts, and document all the key requirements.

Technical Architecture

- Project managers often use three-point estimation with the bottom-up technique to develop more accurate estimates.

- Whereas the bottom-up method focuses on establishing one estimated outcome, the three-point method predicts three outcomes, which are the most optimistic, the most pessimistic and the most likely.

Open Source Framework

- Open source is source code that is made freely available for possible modification and redistribution.

- Products include permission to use the source code, design documents, or content of the product.

- The open-source model is a decentralized software development model that encourages open collaboration.

Third-Party API'S

- Hire an API integration developer. …
- Create the project within the API provider system. …
- Receive API key and authorization token. …
- Integrate the API framework for the app. …
- Use API request instances and methods

Cloud Deployment

- Cloud deployment is the installation of hardware and software accessible over the Internet on a specialized platform.

- Four most important cloud deployment models are

- 1) Public Cloud,

- 2) Private Cloud,

- 3) Community Cloud, and

- 4) Hybrid Cloud.