**Proposal:**In this proposal, we outline the planned workflow and primary features of the product that we aim to offer you.

To initiate the process, we will establish a streamlined communication channel for various law fims to submit their data to the Allied team. This will be facilitated thorough a template of excel, moving on, Allied team will upload the data thorough a customized platform designed to accommodate your specific needs. Utilizing the Django framework, supported by the Python language, the platform will ensure rigorous data scrutiny and seamless integration into the designated data mart that we will design and create for you, utilizing MysQL as the database engine.

Furthermore, the proposed dashboard will offer direct access to the data mart, with data updates available twice daily. Accessible on both mobile and desktop, the Power Bi report will provide essential key performance indicators (KPIs) tailored to your requirements.

This proposal is crafted to align with your operational goals and requirements, offering a robust and efficient solution to enhance your decision-making process. Please se below our designs for you.

**Dashboard Desktop Design**

Tabla

Descripción generada automáticamente

**Interfaz de usuario gráfica, Aplicación

Descripción generada automáticamenteDashboard Mobile Design**

**Diagram**

Diagrama

Descripción generada automáticamente

**Different Implementations to make this project from development perspective:**

1. Creation of excel template for all law firms.
2. Creation of processes for the Allied team to upload the data to python layer.
3. Creation of python layer.
4. Creation of Data Mart.
5. Amazon instance configuration.

**Resources needed:**

|  |  |  |
| --- | --- | --- |
| **Resources** | **Area** | **Hours** |
| 2 | Dev | 264 |
| 1 | QA | 24 |
| 1 | Infrastructure | 40 |
| 1 | PM |  |