Project Scope Statement

Husky Air Project

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Gouri Patil (Z1931431)

Manisha Reddy Bandala (Z1949511)

Megha Sudha Aluru(Z1947069)

1. **Project Scope Description**

Automated Husky Air project enables the Husky Air management and volunteer pilots to track the records of the Pilots Angel program. It is a web and mobile-based system that will eliminate the task of manual file processing tasks. The management can retrieve and store the information about the patients, their travel companions, volunteer pilots, and company pilots. The system can be used to track the aircraft pilot available and assign it to the needy patient. An email notification will be sent to the patient and pilot. Additionally, it allows the management to recognize the volunteer pilots for their contributions and select them for the reward program. The system (PC) will be installed and operated at the airport. Husky air management will be trained to use the new system.

1. **Acceptance Criteria**

The project will be accepted only when the following tasks are finished:

* Adopt a proper plan for methodology or process before starting the project.
* There are no faults or errors observed in using the developed system.
* The patient’s data is unique and prepressed.
* We give assurance for patient data encryption.
* The developed or proposed system useful for the pilot angels.
* We installed the system successfully and well in operation.
* There is proper internet available.

Proper documentation and detailed information are provided.

1. **Deliverables**

This project provides a web and mobile-based application to track and record the information of the Pilot Angels program. The final deliverables are as follows:

* Detailed project charter, administration & requirements plan are delivered.
* The process of the System Design Plan is delivered in detail.
* User Interface & related database of the project are delivered.
* Pilot Angel recording and reporting features are delivered.
* Test & Approval of System’s information is delivered.
* Final report and project evaluations are delivered.

1. **Project Exclusions**

* The application is built and handed over to the company.
* Long-term maintenance is excluded.
* Support for new updated versions of the software will not be available.
* Customer and technical assistance will be unavailable.
* No new feature development is included.
* The application will not contain any other information such as internal links to Husky Air or external social media links.

1. **Constraints**

* Budget restrictions will prevent us from purchasing more effective software.
* Since operations were previously performed manually, entering, and retrieving data is particularly challenging.
* Training employees who are accustomed to using old methods with the new application is most challenging.
* There will be fewer options available because of budget constraints, which will lead to reduced features in the software.
* The accuracy of the patient and pilot data that is stored is a crucial consideration for future references.

1. **Assumptions**

* The necessary funding and approval for the entire project would be provided by Husky Air.
* The project would be finished within the allocated budget plan.
* The assigned tasks would be completed on time.
* People working on the project would be skilled in Oracle Data Management Suite, Tableau, Google Cloud, HTML, JS, MongoDB, Django, ALM, and Selenium.
* The use of this app would completely replace the requirement for tedious manual work.