STATEMENT OF WORK

OVERVIEW & PURPOSE

We are self-driven to work as a software development team to develop this innovative app in order to groom the analytical and technical skills and deliver the satisfactory work in order to work on a long-term run.

The concept behind the project is to design in where integrates various Loan inventory system where product owner can scan the barcode to fetch file details as per the requirements. And it is main purpose of this system where are multiple roles involve there can make changes by the approval if need.

SCOPE OF PROJECT

In this development, we need to create a wireframe that will be easy to implement in our development. Under we will prepare the design what color, images, and Theme will follow on this development. We will keep mind, your functionalities in this development as we mentioned the Features section or discussed between us.

Here its development is like a Loan management System, in this system involves Multi-users where the Loan manager can scan the file by the barcode and get the data of a particular barcode type as per defined the file and doc-type. There are mainly three-state inward, outward and Re-inward here is the meaning of the 3 stages if the user gets the date first time so it will be Inward start because its initial, and when it's done after that if need to some change so the state will be Outward and the with who approved file for the outward and who will be responsible for the outward state. and when the particular file will keep in inventory on that time state will be Re-inward.

Along with there are more things to manage data as per search query and can export data by using filters.

Problems Statements

1. Data and file entry should be manual after then will get the date by scanning barcode.
2. Files Duplication
   a. When status is inward after need to change, file data not to be duplicate It can be editable or changeable.
   b. Loan same no. not to be generate on each scan

3. Doc type changes so file must be in there format and easy to access and readable
4. Approved by section must be notified to approver for the file changes and will be state accept and reject.
5. Export date can be limit of extension like pdf, xls and csv.

Tasks

1. Barcode scan get the file details if file entry first time and Loan no. will auto fetch. and mention the location after that select the file type as per requirement and must remark the inward status and date because it's first time.
2. If file scan it is already exist and state is inward so and need to change in particular data in here mention the name of requested file , Retrieval type, approved by and the most important Out ward date with remark at this stage.
3. After the outward state files keep in the again in this inventory so status will be Re inward and with re inward date.
4. Get the data as per search query and export the date by using the filter as per need.

Delivery & Milestone Description

These are the all milestone details, what we deliver, time.

Task no.	Work Milestones	Date completion
1.1	Barcode no entry, getting the status date	DD-MM-YYYY
1.2	Select the file type and location with inward date and remark	DD-MM-YYYY
1.3	Review on it and get data inward search query	DD-MM-YYYY
2.1	Change on exist files here doc type will change , requested area , out ward	DD-MM-YYYY
2.2	Get the approval and out ward status and retrieval type	DD-MM-YYYY
2.3	Review on it and get confirm to scan again barcode file status should be Outward	DD-MM-YYYY
2.4	Export the date and search query	DD-MM-YYYY
3.1	Get the data after outward state when file reentered in this. Check the date re inward date and status	DD-MM-YYYY

3.2	Implementation of all state in export and search query	DD-MM-YYYY
3.2	UAT and server deployment	DD-MM-YYYY