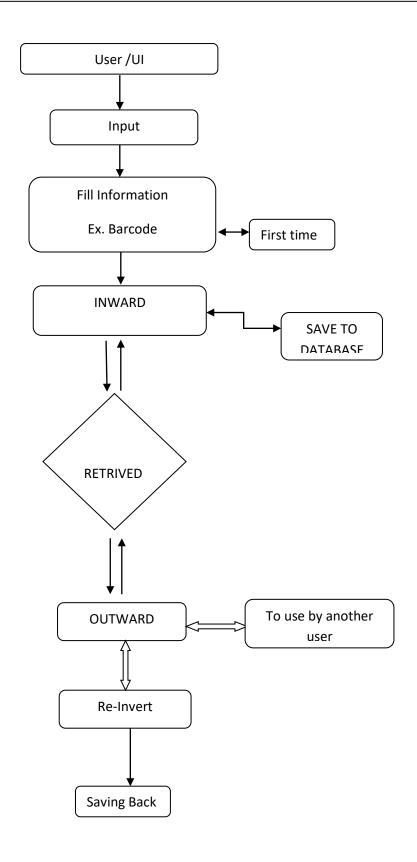
## New Barcode Inventory Managing System for Physical Loan File Document

## **FLOW DIAGRAM:**



**STATEMENT OF WORK:** A Web based Application to Regulate Barcode based Loan file Managing System.

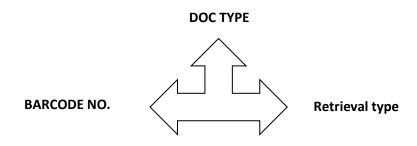
**PROBLEM STATEMENT:** The current system of keeping track of loan file on excel is not reliable, Problems are as follows.

- a. Inaccuracy of current status of file when it's in progress with a person in team.
- b. Difficult to keep track due to lack of real time tracking.
- c. Errors committed due each time update of file status in excel.
- d. High risk of file not being retrieved immediately because of non updated data in excels.
- e. In excel system the changes can be undone and hence can be manipulated according to anyone's convenience.

**GOALS:** To achieve an easy to use, reliable and efficient system to keep track of loan files in the Inventory, such that the data is 'real time', risk of file being unavailable /lost is minimized and the team can monitor/track changes at any time.

## **DELIVERABLES:**

- **UI** to fill outward entry details like out date, requested by, retrieval type.
- **♣** To check regulate information authenticity.
- **↓** UI to fill Re-inward details like, Re-inward location remark.
- **Lesson** Export option availability.
- ♣ Advance search availability.
- ♣ Multiple variant / type code based selecting filling information functionality based on-



**MILESTONE:** A successful System to manage barcode inventory by which real time tracking of loan files can be possible.