**Request Process Flow Application**

This application seeks to solve the problems of transferring hard copy files from one departmental Head to another seeking approvals for purchase of items or inventory for company’s use. The Application automates the Request flow processes from initiating Department to Procurement Department, then to Line Managers, Finance Director and Managing Director in accordance with pre-defined approval limits.

**Savings**

1. The application eliminates need for paper work and therefore saves cost of stationery.
2. The application is accessible everywhere anytime which makes it easy for users to approve Pos on the go.
3. It is a robust application which enable file upload thereby allowing users to review source documents for insights before giving approvals.

**Pseudo code**

Request class is the utility class with properties describing the Request blueprints e.g file upload, Description, Date, Quantity, Amount, price etc

Vendor, Department drop downs to tie each request to a vendor and department.

Status drop down will be used by Approver to either approve, reject or disapprove Request

All classes must be persisted on MYSQL Database