

# Asset Management

## Feasibility Report v1.0

### Team 8

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## Document Description:

The document intends to analyze whether making the product is feasible for the developer team or not. The purpose of the Feasibility Study is to define exactly what the project is and what strategic, economic, technical, operational and planning issues need to be considered to assess its likelihood of succeeding.

## Document Conventions:

The following conventions would be followed throughout the document:-

- Title: Calibri, 72, Bold, Blue
- Heading 1: Calibri, 18, Bold, Underline, Blue
- Heading 2: Calibri, 15, Bold, Black
- Body: Calibri, 14, Black

## Revision History:

Date	Document	Version	Created By	Reviewed By
22-01-2015	Feasibility report	1.0	Soham Darji, Yashkumar Jain	Archit Gajjar, Krupal Barot

## Introduction

Many small industries find difficulties to manage their accounts, employee information, assets and other important deals. So we thought of creating online web-portal where such small industries can register and manage their industry data described above.

## **Project Objective**

The idea of this project was to develop an online database (website) for the small industries (factories) which find it difficult to develop and maintain a database which contains their employee information, asset details, financial statements and bills, which are difficult to maintain on pen-paper.

The idea was to centralize the details of all the factories and their employees to keep track of their assets.

## **Functionalities:**

- Employee's information such as permanent address, phone number, email id, loan (if they have raised any from the factory side) and other important information which can be useful.
- Each Factory will assign a factory manager to update all the information as described above.
- Every factory will be provided an account which will be managed by factory manager in each factory.
- The website will also contain the inventory details, scanned bills and other important information to manage the accounts transparently and easily.
- Website will provide growth graphs like bar-graph, histograms using previous data of industry/factory over a time.

## **Success Factors:**

- We will provide a smarter GUI so that a person having less knowledge of database / computer can easily use our website software.
- There small industries which find difficult to develop and maintain a database can use it. They can get rid of pen and paper journals.
- Industry/Factory admins can compare their growth and revenue with other industries in same domain.

## **Reason for Rejection:**

- After having conversation with the owners of some small industries/factories, we found out that they may not agree to provide their private information to public website due to security reasons.
- Even having an elaborate and a detailed discussion with the TAs, we came out with a problem of information in this idea that it will be difficult to convince the factory people which are not that much aware of technology and they want to stick to their rigid method.
- Functionally this project was not enough for 9 members to work on. So, we finally decided to reject this idea.