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|  | **MINISTRY OF EDUCATION AND TRAINING** |

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| **FPT UNIVERSITY** |
| Capstone Project Document |
| Document Management |
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| |  |  | | --- | --- | | **<Group Name>** | | | **Group Members** | Member name RollNo Student code  Phan Nhat Anh Leader AnhPNSE90158  Vuong Minh Phuc Member PhucVMSE60731  Nguyen Chi Khang Member KhangNCSE61043  Duong Huy Hoang Member HoangDH60539 | | **Supervisor** | Phan Truong Lam | | **Ext Supervisor** | N/A | | **Capstone Project code** |  | |
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| - Hanoi, 25/01/2016- |

**Report No.1: INTENTION OF THE PROGRAM**

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## The group of developers

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## The initial idea of the group’s Capstone project

-Xây dựng hệ thống ứng dụng quản lý văn bản trên nền web. Người dùng chỉ cần đăng ký tài khoản và tự tổ chức quản lý văn bản của mình, của tổ chức trên đó. Hệ thông giúp người sử dụng dễ dàng quản ly, phân loại, đánh chỉ mục và tìm kiếm văn bản khi cần một cách nhanh nhất.

## Overview of similar existing solutions

-trên thị trường có một số sản phẩm tương tự ý towngr của nhóm, 2 cái giống nhất là:

* vanban.fpt.edu.vn

[chụp mà hình]

A website archive and search documents of FPT University. Where the documents of the university posted. Where the staff of the university seek the necessary documents.

* Application xOffice

The application provides tools for managing input documents, output documents, internal documents. Dispatch unit to digitize archives will then submit the browser, direct the implementation and commenting. Then the text is converted to the units and departments to implement the guidance of the Leader

## Business outline

* User management
* Classified documents
* Index documents (put document into the system, determine keyword, subject, who signed ...)
* search

## Limitations of the existing system

The documents of the universities will be posted on www.vanban.fpt.edu.vn and each year have to thousands of documents but each professional division is relate only to some text. Such will not be able to present a personalization.

## From that point, you will advance your knowledge/skill levels in the topic you have chosen, and benefits of expected system.

Study how to convert the format of documents into a text format

* Use the NGram algorithm to extract keyword
* Text searching