# Introduction Software

## Project Title

Build a web application for providing information about 3D film café in HCM City

## Overview Of Existing Methods

Most of coffee shops are using a paper, note to manage the schedule, film … and very few coffee shops have a website. Almost website about 3D and HD coffee don't have enough information that customers seek for (some websites have a news about 3D coffee shop but don't have a schedule about film showing, and almost websites don't have the integration with other coffee shops).

## Limitations Of Existing Methods

* Integration between the stores is not strong.
* Weak and unpopular : Existing methods just give a few information about stores, film and schedule ( some method only give a information about films, some other provide about news, schedule,...etc...)
* So, it is very hard for guest to approach services that they expect.

## Project Objective

We will develop an e-commerce website that:

* First, help guest to find out what coffee shop is suitable for them by many ways, example: they can search films they like, see when that film is showed, view a details of film and store, find coffee shops that are the nearest their place, search schedule of the film or schedule of the store, explore the menu, view panorama pictures about store, customers also can explore and rate for quality of drinks, films, view, infrastructure of the coffee shops and comment, like about stores or news…etc….
* Second, provide an easy, friendly and convenient tool for store owners to manage their store, their film's list, their schedule and their interfaces.
* Third, build a tool for admin to manage system, stores, films, news, data, banner, add film from another popular website easily and effective.

## Scope Definition

* The main scope of our system is to improve traditional 3D and HD Cafe system.
* Focus on main functions:
* Checking schedule of 3D Cafe and film
* Search film, 3D and HD coffee shop
* Locating place
* Comment, like about stores, news
* Add, update, delete films and stores
* Edit store profile, store interfaces
* Manage schedule

## Approach

* Research more about business rule of 3D and HD cafe at HCM City
* Get comment of some real customers about current 3D Cafe system
* Use some current system of 3D an HD coffee shop and find out how it works, advantages and disadvantages.

## Guest Functions

* Search films
* View a film's detail
* Search 3D and HD coffee shops
* View schedule of films 3D and HD
* View schedule of stores
* Search schedule of films or stores
* Comment, like about store or news
* View the news
* Explore the coffee shops
* Seeking the information of coffee shops

## Store Owner Functions

* Manage films
* Manage schedule
* Manage detail of their coffee shop
* View reports

## Admin Functions

* View customer’ information, edit customers information, active (inactive) customers.
* Manage all tables in database.
* Manage detail of films, customers and coffee shops.
* Manage films
* Manage banner
* View report

## Table Introduction

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| **Comments:** | | N/A | | | |