



**Sri Lanka Institute of Advanced  
Technological Education (SLIATE)  
ATI Tangalle**



# **The Project Proposal**

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*SMART ANONY VIDEO RENTAL WEB APPLICATION*

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**TAN/IT/2020/F/0002  
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## Introduction

Today majority of people are becoming busy, and everyone uses web. So that I planned to provide a web application. easy ways to finding videos, films for anyone who are interested.

The purpose of this document is to present a detailed description of the web site. It will explain the purpose and features of the web site and what the site will do.

Also, the document explains the web site's limitation and solution and explain what services are going to deliver through the web site and describe barriers of the web site, also have described details of the functional and nonfunctional requirement of the website through this document.

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## Background and Motivation

The existing system of most video centers are not using online system for improve their business widely. They currently use CD/DVD or other storage devices for Selling or rent out their videos for to the customers.

When using the current existing system, it is limited to only their area. Because Customer should step by physically to Video Center for buying their product. Another thing is the shop is open only during the daytime. Some customers are working during daytime with their works, and they have only nighttime for free.

According to the field of my study, blogs, Newspapers, the industrial using online system for to improve their business. As examples 'Redbox', 'Vudu' are some of sites using online system to rental their videos. Netflix and Amazon are the most famous rental film suppliers in the world.

Reference <http://www.makeuseof.com/tag/best-online-movie-rental-services>

## Problem in Brief

Today people have a major problem which is there's not enough time to allocate for shopping or any rather event. When they feel free time, most people just watch at a screen, either phone or laptop. Just follow our videos for interesting and feel free. Admins need online for reply to users' feedback and question.

## Aims and Objectives

The aim of this project is to develop a web application for anyone who wish to watch and buy films and videos.

### Objectives

- To make people's mental strength.
- To reduce people's mental stress.
- To rent out videos though online.
- To make strong community.
- Buy smarter.
- Improve marketing.
- Identified user interested category.

## Proposed solution

Our proprietary online battles are designed to be interactive, watch videos and movies with a large community through online moderators, and registered users will have 24/7 access to detailed tutorial guides or feedback.

## Resource Requirements & Support

- PHP, JavaScript, Bootstrap
- Visual Studio Code
- High end pc with software for video editing and graphic design.
- Stable and fast Internet connection.
- Knowledge on video editing and graphic design.
- Browser (Firefox/Chrome/Edge)
- Local Server create software (Xaamp/Wamp)

## References

1. **LMS** – [lms.sliate.ac.lk](https://lms.sliate.ac.lk)
2. **Academia.edu** - [https://www.academia.edu/37727380/Sri\\_Lanka\\_Institute\\_of\\_Advanced\\_Technological\\_Education\\_SLIATE\\_ATI\\_Kurunegala\\_The\\_Project\\_Proposal\\_WEB\\_SITE\\_ON\\_MAY\\_THAI\\_TRAININGS](https://www.academia.edu/37727380/Sri_Lanka_Institute_of_Advanced_Technological_Education_SLIATE_ATI_Kurunegala_The_Project_Proposal_WEB_SITE_ON_MAY_THAI_TRAININGS)
3. **Slide share** - [Proposal for Point of Sale and Inventory Management Systems \(slideshare.net\)](https://www.slideshare.net/Proposal-for-Point-of-Sale-and-Inventory-Management-Systems)
4. <http://www.makeuseof.com/tag/best-online-movie-rental-services>

## Approval

I certificate that U have read and understood SLIATE regulation relating to assessment offences and that I am aware of the possible penalties for any breach of these regulations. I confirm that this is my own work.

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P.H.S. Shyaman

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I here by certified this project is going under my supervision and chosen for the approved list of projects.

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B.M.T. Chandike