INTRODUCTION

The purpose of this document is to highlight the motivations behind the development and integration of video bookmarking software to I-Campus. This software will allow users to record specific timestamps of videos and return to that point in the video by selecting the respective 'bookmark.' Users will be able to have multiple bookmarks and add or delete them as they wish. The two major motivations behind this feature are convenience and use as a study tool for students.

MOTIVATIONS FOR DEVELOPMENT

The two major motivations behind this feature are convenience and its possible use as a study tool for students.

Convenience

The bookmark feature will allow students to easily rewatch specific parts of videos to review or pick up information that they previously missed. One issue with the asynchronous learning structure is that lecture videos often fail to reproduce the organic pace of live lectures. This can be caused due to a lack of questions asked by students or even the inability of the lecturer to pick up on cues to speed up or slow down, but the bookmark feature will be able to compensate for this. One reason technology is used in education is to make learning easier, and the bookmark feature is a way to do just that.

Study Tool

The bookmark feature can be used as a study tool where students can review specific parts of a video without having to rewatch the entire video or waste time trying to find the specific part they want to rewatch. One common study technique is repetition, and the bookmark tool is one way that students can review material. The bookmark tool will be an addition to I-Campus that will help students to learn, retain, and review information.