Video has become an important part of education. It is integrated as part of traditional courses, serves as a cornerstone of many blended courses. Our system’s main target audience is all kinds of students. Nowadays, students from different age groups tend to make use of new technologies to enhance their study. Internet services and portable devices like cell phones and laptops have become so common in students’ daily lives. Besides using the internet for social and entertainment purposes, using the internet for learning has also become more and more popular among students. There are tons of educational video resources online throughout different subjects and fields that can surely be used to extends one’s knowledge. Those educational video resources range from homemade videos, lecture recording posted by instructors as well as open courses from different universities. We, as college students, have always been facing the situation when we didn’t quite understand some specific topics covered during a lecture. As we want to study that specific topic, notes taken during lectures are not enough. Then online educational video seems to be the best solution to tackle the difficulties. However, finding a suitable video is time-consuming that there are so many different websites and instructors posted their videos and one specific topic is like a needle in a haystack in so many hours-long videos. Our system seeks to provide an optimal experience in finding a suitable video that will dramatically reduce the time spent on finding educational videos thus increase the productivity in the study. Our system will meet most student’s needs for an easy and efficient way to find the right timestamps in those long videos thus it would be popular among students that are looking to make use of online educational video resources.

On the other side, as the online educational video market is booming, the remote teaching opportunities are also expanding exponentially. Educators can also be using our system for uploading their videos to share their knowledge. Videos uploaded from educators will be analyzed and classified by our system for the student to access them. There are many educators who have posted their videos on YouTube that couldn’t get many views. Our system is going to provide those educators with a better platform and will encourage them by paying those educators who are making high-quality videos that are useful to student users.

To make our system free to every student, our system’s business model is going to be an optional subscription business model that customers are going to pay a recurring price at regular intervals for getting premium access in our system. The access to our system will be free for everyone as it would be more preferable by most students. We are making our system free since it will certainly bring positive impacts to our society. With students having better education, we will have a more prosperous society and social welfare. There would also be a subscription option to get premium access to our system which will get all the ads removed for a better experience. We are going to use the profits from premium subscription to reward those educators that are making useful and helpful to our student users. This will become a benign cycle that educators are going to produce more high-quality educational videos while the profits from premium subscriptions are going to be used to rewards those video creators.