**Part (A) Ideas: Identify your project**

Our team choose the project to design system in buying movie tickets online, with the expectation of bring convenience to customers. Comparing spending long time in waiting for line in cinema, or driving to view currently playing movies, buying movie tickets online system helps consumers save time and money. In our system, there are several features such as seat selecting, purchasing food and drinks, viewing currently playing movies and movies that are coming soon. In seat selecting, it will use restricted area selection strategy. For example, the edge seats can be only sold in pairs. Pair tickets can only be sold side by side if there are have enough space.

It also allows customers to check and plan their rewards points. Customers will register an account and accumulate points when they purchase any products in cinema. Meanwhile, the points can be allocated to redeem movie pass voucher or accessories in storewide. Another bonus feature is to draw prize for every customer that use our tickets online system. They will be granted one chance to draw prizes when purchases completed. Our online system will be widely used by all age groups. The system will support web browsers and applications on IOS and Android platforms.