**Team members**

|  |  |  |  |
| --- | --- | --- | --- |
| Student code | Full name | Mail | Phone |
| 19127652 | Hồ Nhật Linh (leader) | 19127652@student.hcmus.edu.vn | 0827773330 |
| 19127425 | Võ Quang Huy | 19127425@student.hcmus.edu.vn |  |
| 19127445 | Nguyễn Ngọc Anh Khoa | 19127445@student.hcmus.edu.vn |  |

**Introduction:**

- We want to develop a software used for **booking movie tickets and some add-on features** to bring the users a great film-going experience.

- Nowadays, watching movies is playing an indispensable role in the entertainment world. But the activity has some defects driving the experience in a bad way, such as we go to the theater but the film will show within 3 hours or the tickets are out of stock or we did watch but the film’s terrible,… The software’s born to head people to avoid that sort of horrible situation.

**Target users and environments:**

**-** Target users: We try to build an app easily used by **every** **category of people**, like the old or the children can fully handle it although their meager understanding of the technology. But we focus on **the teenager class, especially students**; they’re the ones most loving watching movies, besides they're always willing to get the money for pleasurable activities.

- Target environments: If we want the app to approach as many people as possible, we need to develop on **mobile platform**. But currently we just have enough time to make an **Android product.**

**Key features:**

**- For managers (administrator):**

+ Storing users’ information management through the database system.

+ Update new available movies, movies information, tickets information (slots, time,…)

+ Full control to user accounts (blocking, deleting, reading information).

**- For users:**

+ Users entirely understand the movies they want to watch (introduction, trailer, available theater, available seat, showed time,…).

+ Suggesting new movies for users every day, based on what they watched or well-known movies. Users can search for available movies by name, category,…

+ The app has a review part. It gets information from users who watched the film and popular review websites (like IMDB, Metacritic, Rotten Tomato,..) to make sure to bring the best experience.

+ The app links to some popular digital wallets or initializes QR codes to let the users conveniently pay their bills.