

Choice of process model: Agile model—Extreme programming

Reason:

- 1) The team is only consists of 4 people. Therefore, the communication between the team members are swift and effortless.
- 2) The team members are highly involved and dedicated to the project. Therefore, the team would be able to stand frequent meetings and rapid change.
- 3) The team members are highly skilled with programming. Therefore, the team is able to carry out the project efficiently.
- 4) The time frame of this project is only 2 months. Therefore, the team needs to quickly implement and development the software.
- 5) The project is designed under the COVID-19 circumstance. Therefore, the team may face urgent changes to the project planning and design.