Introduction to Software Engineering

19CLC9

Group 10

SPRINT REVIEW

# Sprint 1:

# Friday Oct 29, 2021

## Attendance.

| **Student ID** | **Name** | **Present** | **Absent** |
| --- | --- | --- | --- |
| 19127597 | Trần Khả Trí | x |  |
| 19127607 | Trần Nguyên Trung | x |  |
| 19127426 | Vũ Đức Quang Huy | x |  |
| 19127491 | Nguyễn Trọng Nhân | x |  |
| 19127057 | Trần Vĩnh Phát | x |  |

## Tasks worked.

1. Initial version of Software Dev Plan completed
2. Initial version of Vision Document completed
3. Extended features added to the project
4. Initial source & layout constructed.

## Problems, failed to work properly, didn’t go well.

1. The previously suggested feature of the project didn’t meet the requirements

## Improve the process and overcome the problems occurring previously in the next sprint.

1. Update docs
2. More detailed task distribution

# Sprint 2:

# Friday Nov 12, 2021

## Attendance.

| **Student ID** | **Name** | **Present** | **Absent** |
| --- | --- | --- | --- |
| 19127597 | Trần Khả Trí | x |  |
| 19127607 | Trần Nguyên Trung | x |  |
| 19127426 | Vũ Đức Quang Huy | x |  |
| 19127491 | Nguyễn Trọng Nhân | x |  |
| 19127057 | Trần Vĩnh Phát | x |  |

## Tasks worked.

1. Updated version of Software Dev Plan completed
2. Updated version of Vision Document completed
3. Extended features added to the project
4. Features’ components constructed.
5. Use-case model and use-case specification constructed and elaborated.

## Problems, failed to work properly, didn’t go well.

The initial version of use-case model is not informative enough and need to be updated in the next sprint

## Improve the process and overcome the problems occurring previously in the next sprint.

1. Detailed use-case model and use-case specification for further class diagram or components diagram

# Sprint 3:

# Friday Nov 26, 2021

## Attendance.

| **Student ID** | **Name** | **Present** | **Absent** |
| --- | --- | --- | --- |
| 19127597 | Trần Khả Trí | x |  |
| 19127607 | Trần Nguyên Trung | x |  |
| 19127426 | Vũ Đức Quang Huy | x |  |
| 19127491 | Nguyễn Trọng Nhân | x |  |
| 19127057 | Trần Vĩnh Phát | x |  |

## Tasks worked.

1. Detailed use-case specifications and use-case diagram updated
2. Class and components diagrams constructed
3. Additional features added

## Problems, failed to work properly, didn’t go well.

This phase encounters no issues related to diagram and use-case modified, however, deployment and implementation have not been specified.

## Improve the process and overcome the problems occurring previously in the next sprint.

Provide detailed deployment and implementation in the next sprint, which will become the basis to implement more features.

# Sprint 4:

# Friday Dec 10, 2021

## Attendance.

| **Student ID** | **Name** | **Present** | **Absent** |
| --- | --- | --- | --- |
| 19127597 | Trần Khả Trí | x |  |
| 19127607 | Trần Nguyên Trung | x |  |
| 19127426 | Vũ Đức Quang Huy | x |  |
| 19127491 | Nguyễn Trọng Nhân | x |  |
| 19127057 | Trần Vĩnh Phát | x |  |

## Tasks worked.

1. UI prototype sketching completed for all types of users
2. Implementation view and Deployment view Updated
3. Additional features added

## Problems, failed to work properly, didn’t go well.

This phase encounters no issues.

## 

## Improve the process and overcome the problems occurring previously in the next sprint.

The implementation cannot meet the features that are presented in the UI prototype sketch. Therefore, modifications can be implemented to fulfill the requirements of the features’ operation with several UI changes in reality.

# Sprint 5:

# Friday Dec 25, 2021

## Attendance.

| **Student ID** | **Name** | **Present** | **Absent** |
| --- | --- | --- | --- |
| 19127597 | Trần Khả Trí | x |  |
| 19127607 | Trần Nguyên Trung | x |  |
| 19127426 | Vũ Đức Quang Huy | x |  |
| 19127491 | Nguyễn Trọng Nhân | x |  |
| 19127057 | Trần Vĩnh Phát | x |  |

## Tasks worked.

1. Most of the features completed
2. Conducted automated testing effectively
3. Test plan and test reports were recorded appropriately and precisely

## Problems, failed to work properly, didn’t go well.

Defects detected with features related to searching song

## 

## Improve the process and overcome the problems occurring previously in the next sprint.

Resolve defects found, finish the implementation before releasing the application.