========== 30/11, Sprint 3, Second Week Report ==========

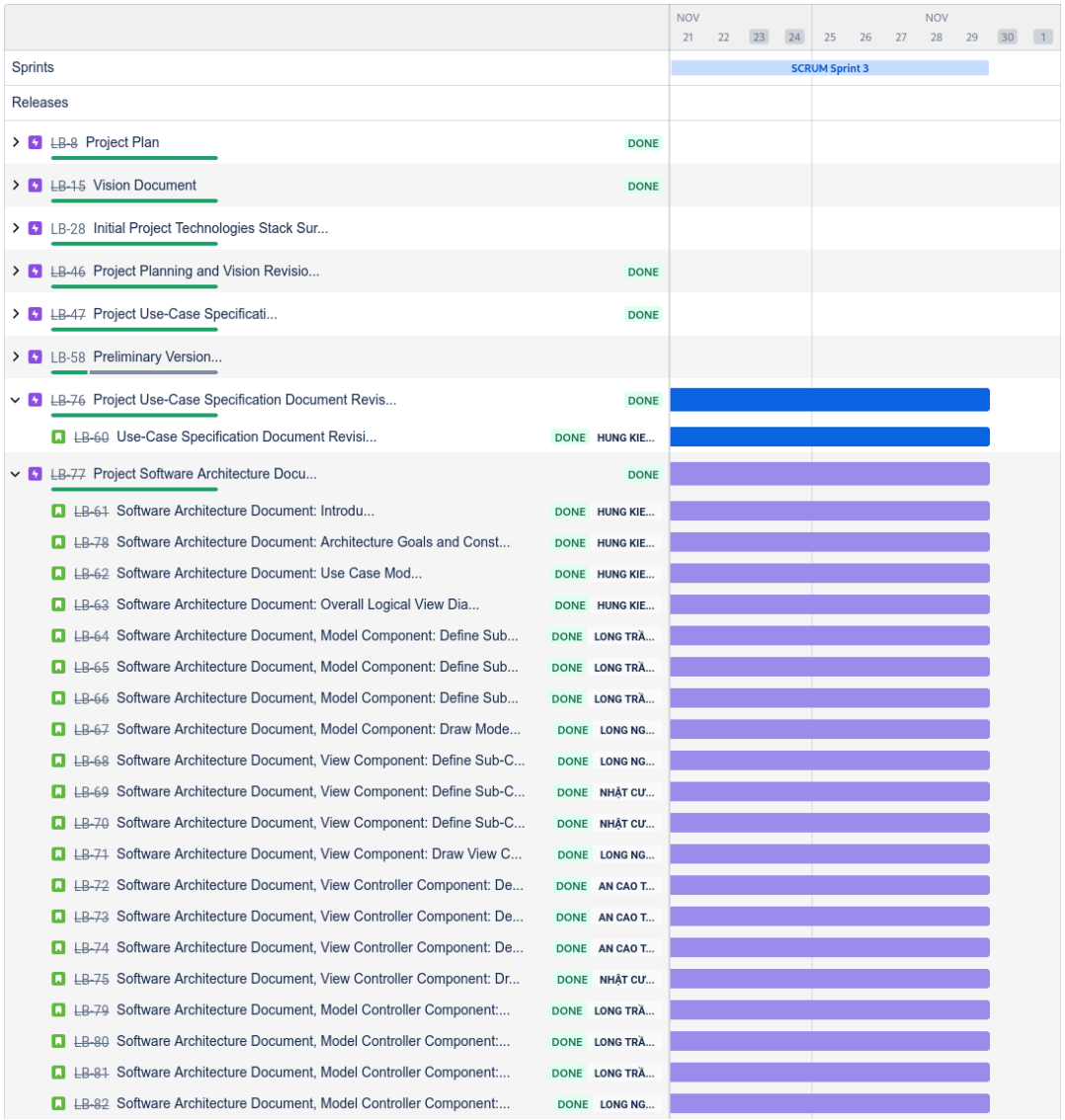
Time: 20:20

Team members present:

- Ngũ Kiệt Hùng
- Trình Cao An
- Trần Thanh Long
- Nguyễn Thế Thanh Long
- Trần Nguyễn Nhật Cường

Team members absent: None

JIRA status:



Status reports:

- Ngũ Kiệt Hùng
  - Completed tasks
    - *Software Architecture Document:* Overall Diagram of Logical View of system architecture components and main cross-component communication methods based on Model-View-Controller.
  - To-do tasks
    - Prepares for PA4
  - Issues/Obstacles: None
- Trình Cao An
  - Completed tasks: None
  - To-do tasks
    - Prepares for PA4
  - Issues/Obstacles: None
- Trần Thanh Long
  - Completed tasks
    - *Software Architecturing, Model Controller Component*: Define Use Cases as Sub-Components.
    - *Software Architecturing, Model Controller Component*: Define Components Responsibility.
    - *Software Architecturing, Model Controller Component*: Define Components inner references and outer references.
  - To-do tasks
    - Prepares for PA4
  - Issues/Obstacles: None
- Trần Nguyễn Nhật Cường
  - Completed tasks
    - *Software Architecturing, View Component:* Define Sub-Components Responsibility.
    - *Software Architecturing, View Component:* Define Sub-Components References.
    - *Software Architecturing, Controller Component*: Draw Controller Component Class Diagrams.
  - To-do tasks
    - Prepares for PA4
  - Issues/Obstacles
- Nguyễn Thế Thanh Long
  - Completed tasks
    - *Software Architecturing, View Component:* Define the Primary Views.

        - *Software Architecturing, View Component:* Draw View Component Class Diagrams according to specified format.
        - *Software Architecturing, Model Component*: Draw Model Component Class Diagrams.
    - To-do tasks
        - Prepares for PA4
    - Issues/Obstacles

Actions: Preparation for PA4 tasks is undergoing. The team has decided on a major shift in software technology; going from Oat++ to using Spring Framework as our Back-end technology.

Summary of the meeting: the meeting has been conducted in order to evaluate the proficiency of each team member during heavy workloads. The evaluation has proven to be successful and lead to the re-completion of PA3-related documentation as well as all required documentation of PA4. No notable challenges were found within this week's work, but the team will keep on monitoring for future schedule crossings.

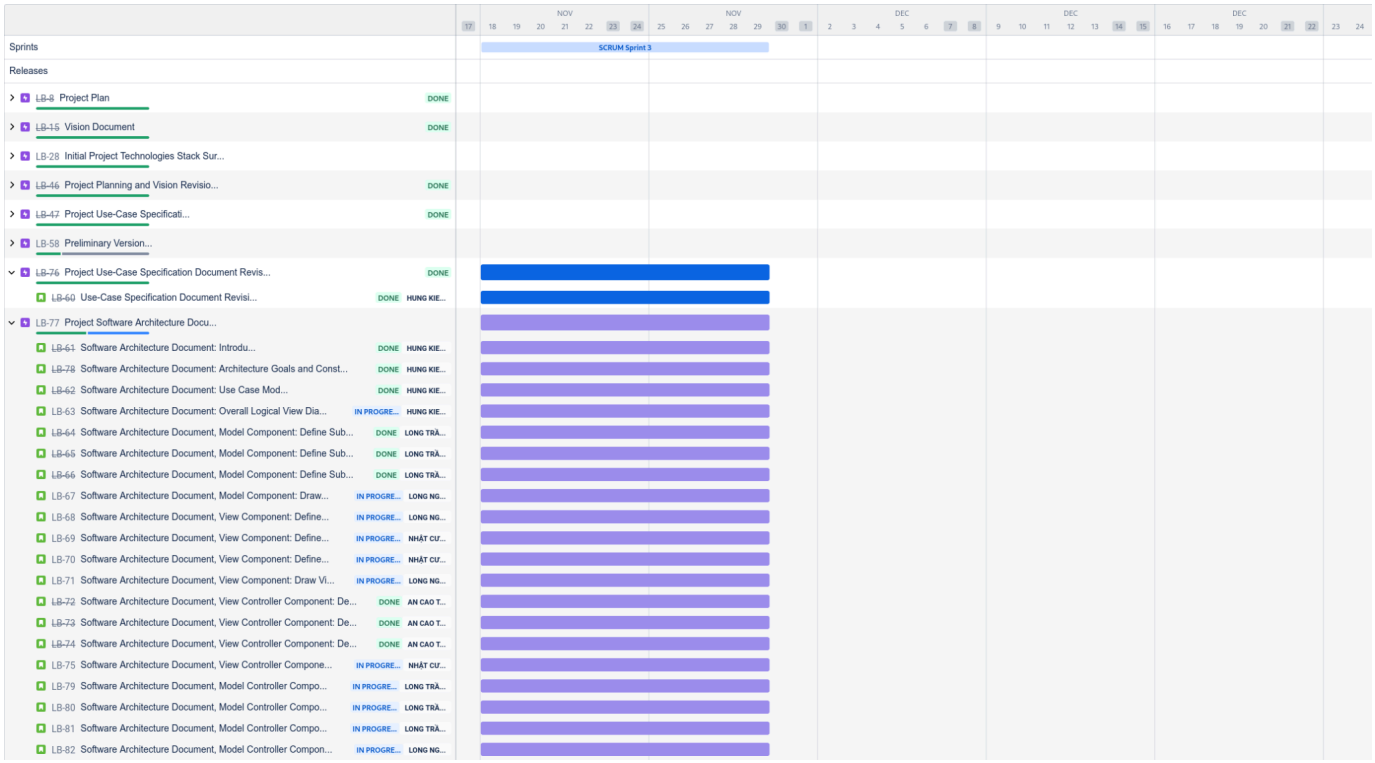
========== 27/11, Sprint 3, First Week Report ==========
Time: 19:43

Team members present:

- Trình Cao An
- Trần Thanh Long
- Nguyễn Thế Thanh Long
- Trần Nguyễn Nhật Cường
- Ngũ Kiệt Hùng

Team members absent: None

JIRA status:



Status reports:

- Ngũ Kiệt Hùng
    - Completed tasks
        - Project Use Case Specification review and correction based on stakeholder's feedback.
        - *Software Architecture Document:* Software Architecture Document introduction.
        - *Software Architecture Document:* Architectural Goals and Constraints .
        - *Software Architecture Document:* Use Case Modeling.
    - To-do tasks
        - *Software Architecture Document:* Overall Diagram of Logical View of system architecture components and main cross-component communication methods based on Model-View-Controller.
    - Issues/Obstacles:
        - System Architecture is not yet clear any needs clarification/feedback directly from stakeholders.
- Trình Cao An
    - Completed tasks
        - *Software Architecturing, View Controller Component*: Define each Use Case as a Controller Sub-Component.

        - *Software Architecturing, View Controller Component*: Define Sub-Components Responsibility.
        - *Software Architecturing, View Controller Component*: Define Sub-Components
    - To-do tasks: None
    - Issues/Obstacles
        - System architecture changes rapidly, causing many re-specifications.
        - It is difficult to define controller classes and define its attributes and methods.
- Trần Thanh Long
    - Completed tasks
        - *Software Architecturing, Model Component*: Define Primary Data Classes that will exist in a system environment.
        - *Software Architecturing, Model Component*: Define Components Responsibility.
        - *Software Architecturing, Model Component*: Define Components inner references and outer references.
    - To-do tasks
        - *Software Architecturing, Model Controller Component*: Define Use Cases as Sub-Components.
        - *Software Architecturing, Model Controller Component*: Define Components Responsibility.
        - *Software Architecturing, Model Controller Component*: Define Components inner references and outer references.
    - Issues/Obstacles:
        - Multiple flaws and inconsistencies were discovered during checking of Long's works.
- Trần Nguyễn Nhật Cường
    - Completed tasks: None
    - To-do tasks
        - *Software Architecturing, View Component:* Define Sub-Components Responsibility.
        - *Software Architecturing, View Component:* Define Sub-Components References.
        - *Software Architecturing, Controller Component*: Draw Controller Component Class Diagrams.
    - Issues/Obstacles
        - Deadlines from other courses hinders Cường's ability to complete his task. Despites that, Cường's has ensured his completion will be on-time.
- Nguyễn Thế Thanh Long

- Completed tasks: None
- To-do tasks
  - *Software Architecturing, View Component:* Define the Primary Views.
  - *Software Architecturing, View Component:* Draw View Component Class Diagrams according to specified format.
  - *Software Architecturing, Model Component*: Draw Model Component Class Diagrams.
- Issues/Obstacles : None

Actions: Although the tasks allocation was late, three of the five team members have started and gained progress in this current Spring. Despite that, multiple flaws were found within works and the team has consulted stakeholders for additional feedback, as well as setting higher standards for work submission.

Summary of the meeting: the meeting has found progress in the Sprint's timeline. Although the progress is still not aligned with what management has planned, it is still in an acceptable range for which members who have not submitted their work have ensured it will be done. Along with that, team members have discussed numerous architectural patterns and have concluded on the Model-View-Controller pattern which fits nicely with the current system of LogBlock.