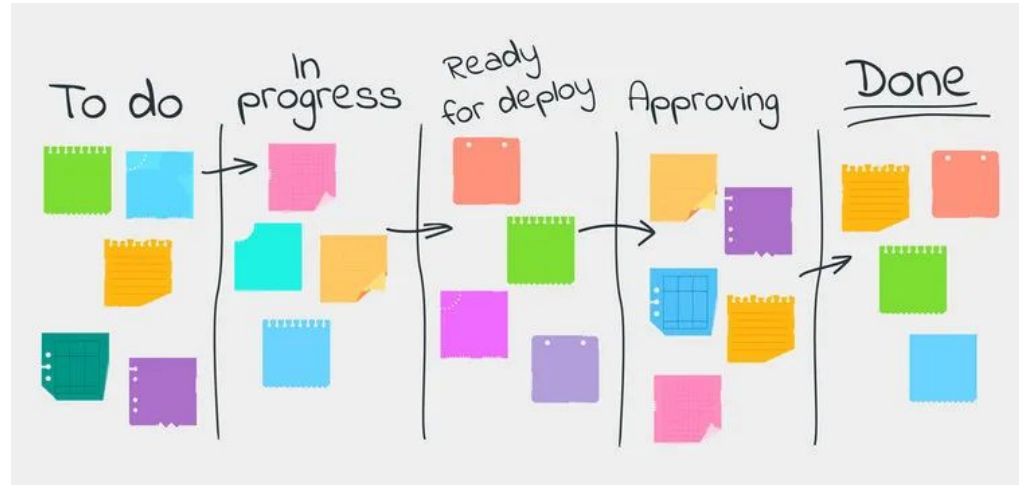# W2D1 Slides

Matthew Tai

Kanban Framework

- Tasks cards are listed under different columns.
- Event-driven, cards are moved when tasks are completed.
- Phases can be worked on in-parallel.
- Specialists can focus on different phases.

Pair Programming

- 2 developers work on code together at the same computer.
- Driver writes code, Navigator plans.
- Leads to less errors due to more eyes checking over the code.
- Styles:
    - Unstructured
    - Driver-Navigator
    - Ping-pong

Severity and Priority

- Severity: How much does this impact the operation of the product?
    - Critical, Major, Moderate, Minor, Cosmetic
    - Functionality-Focused
    - Objective, unlikely to change.
- Priority: How soon should this be fixed?
    - Low, Medium, High
    - Business-Focused
    - Subjective and changeable.

The Development team (usually QA Engineer) reports the Severity of defects, but the Product Owner decides the Priority.