

Event Storming Handout

Event Storming is a collaborative workshop that helps teams get a shared understanding of a business process or a system. It is an effective technique to identify gaps, bottlenecks, and opportunities for optimization. By visualizing the process as a series of events, it helps to uncover hidden rules, exceptions, and edge cases.



Why Event Storming?

Event Storming is useful in various scenarios, including:

- **Domain-Driven Design:** Event Storming is a technique that helps to identify the core domain concepts and their interactions. It can help to create a shared language and a ubiquitous model that can be used across the organization.
- **Process Improvement:** Event Storming can help to identify inefficiencies in the process and opportunities for automation, optimization, and streamlining.
- **Team Collaboration:** Event Storming is a highly participatory process that fosters collaboration, engagement, and creativity. It can help to create a shared understanding and alignment among team members.

Steps for Event Storming



The steps for Event Storming are:

1. **Identify Events:** Start by identifying the key events that occur in the process. Events are things that happen in the system and trigger a change of state or behavior.
2. **Create a Timeline:** Arrange the events in a chronological order to create a timeline. This will help to visualize the flow of the process and identify any gaps or inconsistencies.
3. **Add Details:** Add more details to the events, such as the actors who perform the events, the data that is exchanged, and the outcomes that are produced.
4. **Identify Aggregates:** Group the events into aggregates, which are clusters of behavior that have a common purpose or responsibility. This will help to identify the boundaries and responsibilities of different parts of the system.
5. **Identify Policies:** Identify the policies that govern the behavior of the system. Policies are rules or constraints that determine what can or cannot happen in the system.
6. **Identify Commands and Queries:** Identify the commands that trigger the events and the queries that retrieve the data. This will help to identify the core use cases and interactions of the system.

By following these steps, you can create a visual representation of the process that can be used to facilitate discussions, clarify requirements, and identify opportunities for improvement.

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