Homework: A user posts a new question, the question is validated and the text is analyzed via an ML, the result of the ML can either accept the question, reject it or propose it for manual review. The workflow finishes with New Question Published.

Bounded context: "Question context"

1. **Workflow:** "Post a new question"
   a. **Triggered by:** "Post a question request received"
   b. **Input:** "New question form"(contain Title, Body, Tags etc.)
   c. **Other inputs(dependencies)**
   d. **Output:** "Question Accepted" event
   e. **Side effects:** A confirmation email will be sent to the user
2. **Workflow:** "Post new question"
   a. **Input:** "Question form"
   b. **Output:** "Question Accepted" event or Invalid question form

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//step1
   Do validate new question form
   If question is invalid then
           Stop
//step2
   Send confirmation email about posted question
//step3
   Return "New question Accepted" event

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1. **Substep** "Validate question form"
   1.1. **Input:** "Unvalidated question form"
   1.2. **Output:** "Validated question form"
   1.3. **Dependencies:** Text validator(ML)

   Analyze the text using ML
           -> If ML analyzation (title, body, tags validation) result turns into an accept
               • Return validation response

           ELSE

- Return reject respone (with the possibilty of manual review in case that one or more forms contain unexpected format of information)

2. **Substep** "Manual review"
   - **2.1.** **Input:** "Invalidate question form"
   - **2.2.** **Output:** "Validate / Invalidate question form"
   - **2.3.** **Dependencies:** "Admin validation"

Admin analyzes the text

-> If Admin result turns into an accept

- Return validation response

ELSE

- Return reject response