Homework: define workflow from question context

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’

○ Workflow: “Ask and post question”

■ Triggered by: “Post a question request received”

■ Input: “Question form” (title, hashtag, the field of question etc)

■ Other inputs(dependencies, question validation via an ML)

■ Output: “Question accepted and posted” event

■ Side effects: The user receives a notification

● Workflow: “Aks and post question”

○ Input: “Question form”

○ Output: “Question accepted and posted” event or Invalid question form

//step1

Do validate question form

//step2

See if the question has wrong words

If form is invalid then

stop

//step3

Send confirmation about question

//step4

return ” Question accepted and posted” event

● Substep “Validate question form”

○ input: “Invalidated question form”

○ output: “Validated question form”

○ dependencies: “question validation via an ML”

● Analyze and validation question via an ML

● If all validations passed then

■ return validated question form

■ The user receives a notification

● Else if validation is uncertain

■return propose for manual review

● Else return Validation error