Workflows from question context

(Contextul întrebări de pe site-ul stackoverflow)

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Workflows

* Bounded context: “ Question context”
* Workflow: “Posts a new question”
* Triggered by: “ Posts a new question request received”
* Input: “ Question form” ( Display Title, Body, Tags )
* Other inputs(question validation and the text is analyzed via an ML)
* Output: “ Posts a new question accepted” event
* Side effects: Confirmation question posted to the user and user is being notified

Workflows documentation

* Workflow: “ Posts a new question”
  + Input: “ Question form”
  + Output: “ Posts a new question accepted ” event or Invalid question form

//step1

Do validate (posts) a new question form

If form is invalid then

stop

//step2

Send notification to confirm the new question was posted (posts a new question) or created

//step3

return ” New question accepted and posted” event

* Substep “Validate question form”
  + input: “Unvalidated question form”
  + output: “Validated question form”
  + dependencies: Title validator, Body validator,Tags validator and question validation and the text is analyzed via an ML
* validate the title
* validate the body
* validate the tags
* If all validations passed and ML accepts the question then
* return validated a new question form
* confirmation message to user
* Else return Validation error and propose question for manual review