# Questions about features and user needs in order to fill out matrix 2 for the scrum wall

## Work item management

Do you have user stories and/or tasks with different status on your scrum wall in your current project?

* yes
* no

If yes, what advantages does it bring?

* I am involved in the process
* There is a low overhead
* It improves the interaction in the team
* I am aware of what the others in the team are doing
* I can control the evolution of the project

## Meta-features

Did you refine your process on the scrum wall within this project (e.g. add new status)?

* yes
* no

If yes:

Are you more motivated to work when you know that the process can be adapted to your needs?

* yes
* no

Do you think that it makes things easier when the workflow can be adapted easily?

* yes
* no

Match the statements you retain as true:

* When the workflow can be adapted, interaction gets easier
* I can contol better the evolution of the project when the process can be refined
* Adaptions of the process have no influence of how I am aware of what my collegues are doing

## Reporting

Do you produce more reports than the Scrum Wall and the documents provided by Scrum (e.g. Sprint burndown chart)?

* yes, because \_\_\_\_\_\_\_\_\_\_
* no

Do you think reporting would be an issue in a project that uses the Scrum Wall only as a tool?

* yes
* no

Can you generate the data you need for reporting directly from the scrum wall?

* yes
* no

If yes:

Does this provide

* a lower overhead?
* a better interaction?
* a better control oft he evolution of the project?
* a better awareness of what the other persons in the project are doing?

## Document management

Does the scrum wall helps you to organize your documents?

* yes
* no

If yes:

Please describe how the scrum wall helps you to organize your documents: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Versioning

Does the scrum wall helps you in the versioning of documents and other working artefacts?

* yes
* no

If yes:

Please describe how the scrum wall helps you in versioning your documents and other working artefacts:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Linking

Is there the possibility to link different objects (e.g. user stories and tasks) on your current project’s implementation of the scrum wall?

* yes
* no

If yes,

 ???

## Notification

----not relevant for scrumwall???-----

## Security

----not relevant for scrumwall????----

## Annotation

When details are discussed about a specific topic, do you keep track of this „extra information“ on the scrum wall?

* yes
* no

If yes,

???

## Personal message

-----not applicable to scrum wall-----

## Time management

Do you use the scrum wall for time management?

* yes
* no

If yes, how do you use the scrum wall for time management?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Questions about features and user needs in order to fill out matrix 2 for the information system

## Work item management

Do you have different status for your workitems in your information system?

* yes
* no

Match the statements you consider true: When we manage our workitems in the IS,

* we have a lower overhead
* I am more aware of what my collegues are currently working on
* it is easier to control the evolution of the project

??involvement??

Would your interaction with the other teams members increase when you had not all the workitems in the IS?

* yes
* no

## Meta-features

Did you adapt the information system to your process?

* yes
* no

If yes:

In a scale from 1 to 5 (1=low, 5=high), how would you mark the flexibility of your current project’s information system?

* 1
* 2
* 3
* 4
* 5

Check the statements you retain as true: As we have the possibility to adapt our information system,

* we have a lower overhead with regard to information management
* we achieved a better interaction within the team
* it is easier for us to control the evolution of the whole project

??feel involved??

??awareness??

## Reporting

//low overhead
Can you generate automated reports for the stakeholders from your current information system?

* yes
* no

If yes:

//control evolution
Is there needed any further information for the stakeholders apart from the automatical generated reports?

* yes
* no

//way to interact
Are automated reports a problem with regard to the interaction within the team and with the stakeholders?

* yes
* no

??be aware??

??feel involved??

## Document management

Do you manage documents within your information system?

* yes
* no

//low overhead
Does the document management makes your daily work more efficient?

* yes
* no

//control evolution
Did you search for anything you could not find in your current project’s document management during the last 3 sprints?

* yes
* no

//be aware
Does the information system for document management helps you to be aware of what your collegues are doing?

* yes
* no

## Versioning

Does your information system provides a feature for versioning?

* yes
* no

if yes:

//low overhead
Does the version control makes your daily work easier?

* yes
* no

//control evolution
Would it be a problem to control the evolution of your current project if there was no version control?

* yes
* no

## Linking

Does your information system provides a possibility to link different work items (user stories, tasks etc)?

* yes
* no

if yes:

//low overhead
Is it easier to find information for your daily work using these links?

* yes
* no

//way to interact
Do links make it easier for you to find the right contact person for your additional questions about coding issues?

* yes
* no

if no:

Do you think that it would make your work more efficient when there was a linking feature in your information system?

* yes
* no

## Notification

Do you get informed (e.g. alert, mail) by your information system when someone changes the status of a user story?

* yes
* no

if yes:

//be aware
Do these notfications help you to understand better what everyone in the team is working on?

* yes
* no

## Security

Is your current project constrained by any particular security requirements with regard to the process?

* yes
* no

If yes:

Is the tool able to fulfill these particular security requirements?

* yes
* no

## Annotation

When details are discussed about a specific topic, do you keep track of this „extra information“?

* yes, paper notes (annotations, marker, highlight, post-it, notebook, etc)
* yes, electronic notes (comments, document revisions, column with remarks etc)
* yes, via mail
* no, we do not write them down

## Personal message

Do you have the possibility to exchange personal messages with the other members of your current project’s team?

* yes
* no

if yes:

//to be aware
Do these personal messages lead to more bilateral communication with other team members (e.g. informal discussions about user stories)?

* yes
* no

//low overhead
Do you prefer contacting a person via personal message than going to the office?

* yes, because that is more efficient
* no

//way to interact
Do you think that in your current project the personal message feature improves interaction between different team members?

* yes
* no

## Time management

??

# Questions about problems in order to fill out matrix 4

## Synchronization overhead

Do you think that manipulating physical objects (cards, wall, etc) make it easy to involve people in the decision making process?

* yes
* no

Do you have replicated information across tools/artefacts/scrum wall in your current project?

* yes
* no

If previous yes, how much time per week do you spend on the synchronization of information (e.g. from scrum wall to information system)?

* less than 1 hour
* 1-3 hours
* more than 3 hours

Would you consider the evaluation of a leight-weight solution for the synchronization from a scrum wall to a information system?

* yes
* yes, but only if it is really easy
* no

## Too generic platform

## Heterogenous system