STUDIENARBEIT INTEGRATION OF TOOLS

Must haves

1. In the IDE, include the git extract tool as Wizard

* Create a wizard to start the mining process, choose source, generate database, choose support (slider), generate the coupled file changes results.
* To be able to skip and choose steps in the wizard (not always perform the extraction process, but only the analysis), to be able anytime to enter and choose the wizard step.
* To be able to choose the data committed by a particular developer for the data mining algorithm, not all the data in the database
* Either in the wizard, after the database creation, before the developer click to perform tha data mining analysis, previously extract the developers name (git log command to add to the git extract) and give an author list form the database where he can choose dev1, dev2, dev3 to generate the coupled changes.
* Take care about the requirements (min number of commits and files in a commit, also not include the empty commits or having only one file-already implemented by Yasin)

1. In the IDE windows,

* Remove the clustering functionality, just list all the commits and keep the other windows
* Keep the ranking window as separate option
* Try to rework the way the user gets to the perspective, buttons etc, make it more clear and with mire usability sense.
* Try to make a concept how can i start this analysis
* Try to implement ex tabbed or list view, for all the developers, on click show the coupled changes based on their data, so on click on developer, to see the data related to them, commits, issues, docus...

We can refine the points, read it and tell me if it is clear to you or what is missing or should be discussed.

What happened with your document? Do not underestimate this part!