

Extra Credit: R.E.M Evaluation Study

For this extra credit assignment, you will be evaluating an experimental Resource Elicitation Manager (R.E.M.). The system has a web interface and can be found at

<https://dna13.memphis.edu/REM>

We hope that this experience will give you a good sense of what tools may be available out there to do your job as a software manager, as well as an opportunity to see a software product the way your users would see it.

Instructions

As a participant in the study, you will be working as part of a team of participants. Each team member will play one of two roles: project manager (PM) or developer. I will send out an email with the team and role assignments along with user names and passwords. Note: I intend to use the team assignments from the first project (i.e., HW2–HW5).

When you log in, click the "About" link in the left menu to see specific instructions as to what you need to do to complete the evaluation. Depending on your role, you will have different instructions. In performing your task, feel free to use the requirements that you created during HWs 2–5 as input to the system. Overall, the activities proceed in the following stages.

Stage 1: The PM defines the project

First, the PM defines the project and assigns requirements to developers. PMs must complete this task by the end of **Tuesday December 6**. (This will give the developers time to finish their part before the study ends.)

Stage 2: Developers enter requirements

Second, developers will enter the requirements and familiarize themselves with R.E.M.

Stage 3: Everyone completes an opinion questionnaire

Finally, each participant completes a voluntary survey based on his or her experiences using the site. All participants must complete the questionnaire by the end of **Thursday, December 8**.

General Usage Instructions

Be aware that R.E.M. is running on a Unix system, so everything is case sensitive.

Clicking Home or any link under R.E.M on the left menu will take you to the R.E.M module being evaluated.

You will also have the option of reporting bugs, which would be appreciated. If you do report a bug, please include mention of the browser you were using when the bugged occurred.

Important Dates

- **Noon on Friday 2 December:** System opens for logins
- **End of Tuesday 6 December:** PM task completed
- **End of Thursday 8 December:** Developer tasks and all questionnaires completed