

Improving the Developer Experience of Dockerfiles - Study

General Instructions

Before proceeding, please fill the first two sections of the form linked below. Please open this link on **your** machine i.e. do not use the remote machine's web browser to fill the questionnaire. Beyond this point, everything else should be done using the applications installed on the remote machine. Once you reach the "Task 1 Experience" section, minimize the questionnaire (**do not close it or try to submit it**) and continue to read this document.

<https://forms.gle/KyTfNozT26Zmjuio9>

In this experiment you will perform 3 tasks. In each task you must edit a Dockerfile using Visual Studio Code. To help with these tasks, you will be using a Visual Studio Code extension called Dockerlive. The following section explains Dockerlive's features. You have 10 minutes to read the section and understand how Dockerlive works (although you can look at it again while performing the tasks if you feel the need to do so). Notify the observer if there is something you do not understand.