

## Protocol for Collection

1. Set up environment for verification process and textual data collection
  - a. [Open google form](#) with prompt/open ended questions to encourage documentation of experience
  - b. Have Visual Studio open with case in the project folder and the terminal running Gradual C0 via the command line
2. Gradually specify, verify, or implement the case. During this process:
  - a. Use Gradual C0 to gather data automatically (quantitative data, intermediate files, verified partial specs, etc.) on verifier runs with the -c flag
    - i. **Manually save console output to file in this folder**
      1. **This is very important for collecting error messaging**
  - b. Fill out Google Form occasionally to record chunks of implementation/verification/or both (can be whole sessions or multiple in one session depending on interesting themes or things happening)
    - i. Correspond data from verifier runs with Google Form entries
3. If this is done in multiple sessions make sure to record so (should be straightforward with the Google Form) and start the collection protocol from step 1 again