

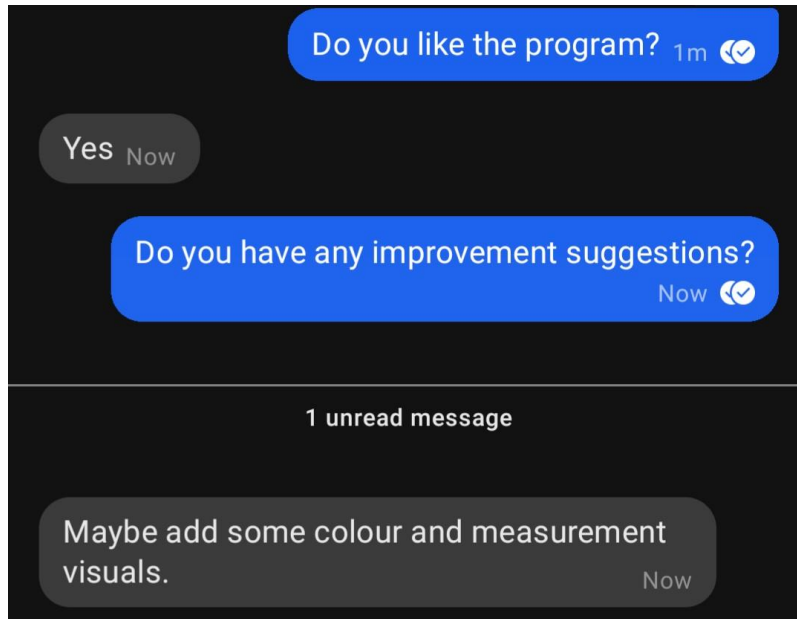
## Criterion E: Evaluation

### Success Criteria Reflection

I have met all of my success criteria. It has a functional GUI, input validation and a user-changeable database (Add a new clay type, delete a clay type) and it accurately calculates the shrinkage of pots (Calculate shrinkage of a pot).

### Client Feedback

My client enjoys the program as seen in this image, though she does offer some helpful feedback.



This is very helpful feedback. So far, I have only thought of improving the program from a functionality perspective, but it's also important to improve how the program looks. Perhaps I could include a diagram of the circumference to show an example, and I could highlight the measurements in red the way I did in the design mockup in Criterion B.

### Improvement

I went over some potential improvements in Criterion D, and I will restate them here. The main aspect of the program that could be improved is clarity, such as temporary labels showing up when you add a clay and making the menu options more clear. Unclear menu options include the dimension input and shape. The dimension input is unclear because it just asks for the final dimension which may lead to misunderstanding (could be replaced with "Clay size after firing:") and the shape input is unclear not only because it isn't useful (The math turned out to be far simpler than previously thought, and universal), but because it isn't communicated what the purpose of it is. I also could have added extra context in the menu for adding clay, such as explaining that it's a combined shrink rate of drying and firing and that it's usually 10%-15%. Lastly, I could've added examples in each input box to show what a proper value looks like.

**Word count: 296**