




# About the Project

Lamdu is an open source project by Eyal Lotem and Yair Chuchem, started in late 2011. We work on Lamdu in our free time.

We'd love for people to join us and help make Lamdu complete and production ready!

Lamdu is currently coded in Haskell. But we plan for it to be self-hosted (implemented in Lamdu).

<https://github.com/lamdu/lamdu/> 

You can go download and build it and give it a spin! Though note that there are still some rough edges.

# Rough Edges - What's Still Missing?



Lamdu is already useful but there are still some important missing features. We first focused on nailing the structural editing UI, so we haven't yet added:

- Collaborative editing support (no git integration etc.)
- Defining new recursive data-types. Currently clunky and done by importing text files
- Language feature: Type-classes
- Native code compiler (currently the code transpiles to JavaScript and is executed in a Node.js subprocess)
- Libraries / eco-system

