

Hillside AR Social Media

The main goal of the app is to build a social media platform designed to help people who have questions and want to reach out for answers. Greenery is set up where users can ask or answer simple, complex and difficult questions. Answers to questions are voted on by Greenery moderators and Greenery users to promote the most thoughtful answer. Ultimately the user profile comes in the form of an avatar of a tree growing from acorn to fully grown. The size of the tree and the amount of leaves serve both as a profile status marker and as a repository for all the questions a user has answered.

When entering the app, choose between simple, complex and difficult questions.

After choosing a question type you will be given a question written by another user.

Within a time limit you are given, provide an answer and submit it for review by Hillside staff and by the question submitter as well. After both parties rate the answer. All answers rated to be above a certain threshold are displayed to all users to vote on their favorite answer.

In the App you should see your AR avatar tree grow.

Using Unity ARkit and AR foundation the app can place a 3d tree in your real world environment through a camera lens.

UI canvas and button scripts to navigate menu items.

UI canvas using a worldview camera, introducing 3d objects into the scene

Animations to bring life to elements

Text mesh pro- for text