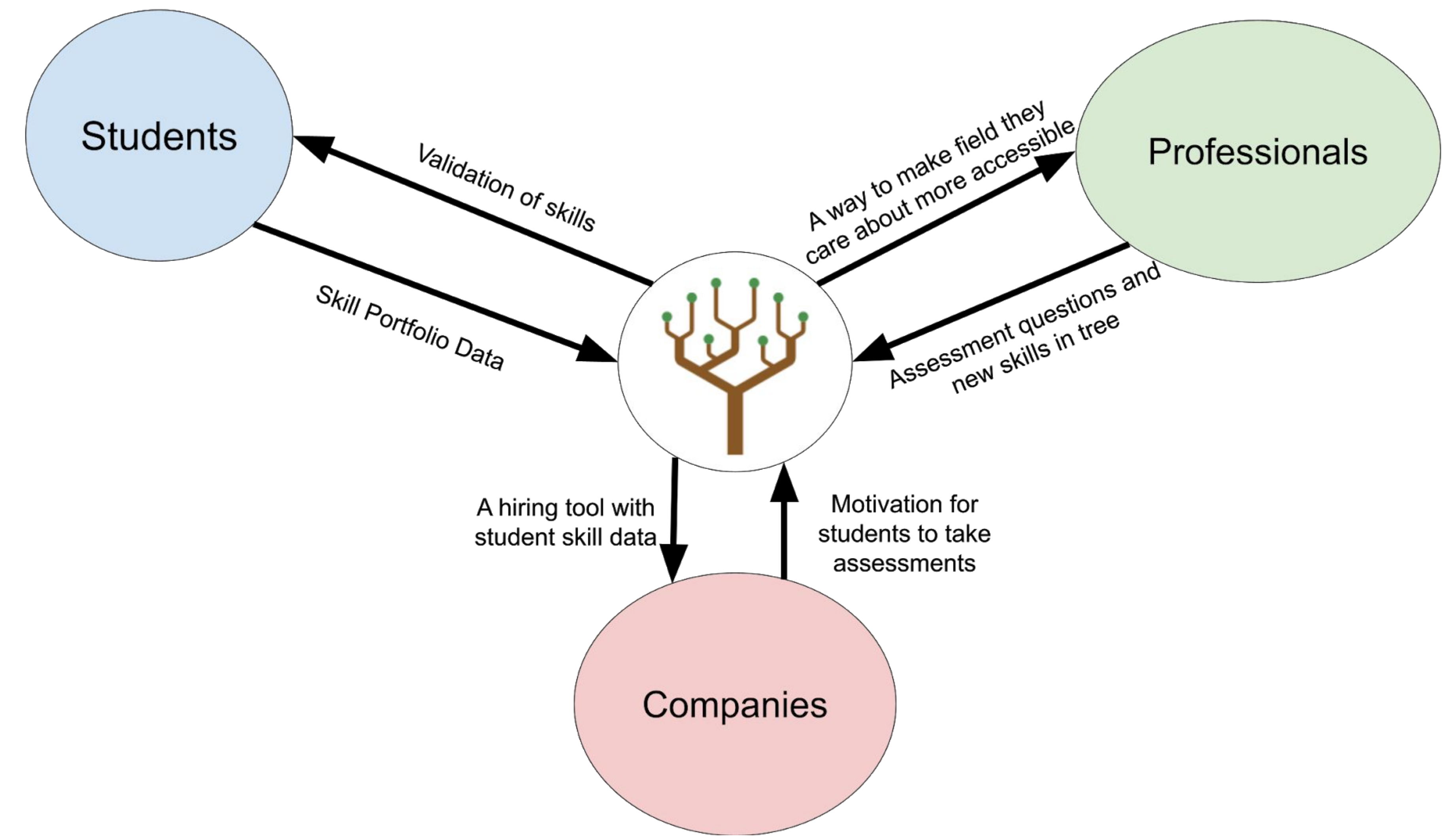




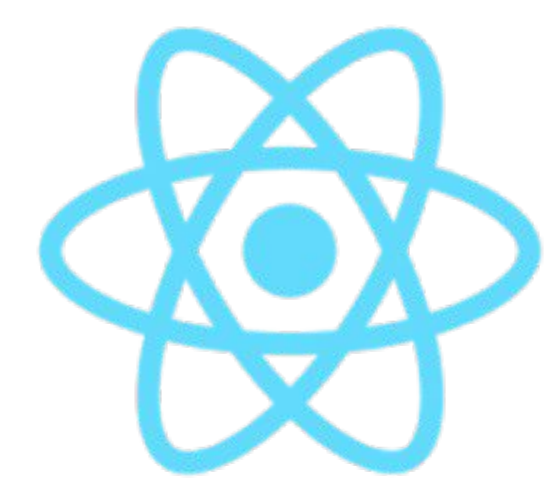
Myra Dotzel (CS), Colin Floyd (CS), Eric Higgins (CS), Zak Kulphongpatana (CS), Ryan Pope (CS)

Description & Purpose

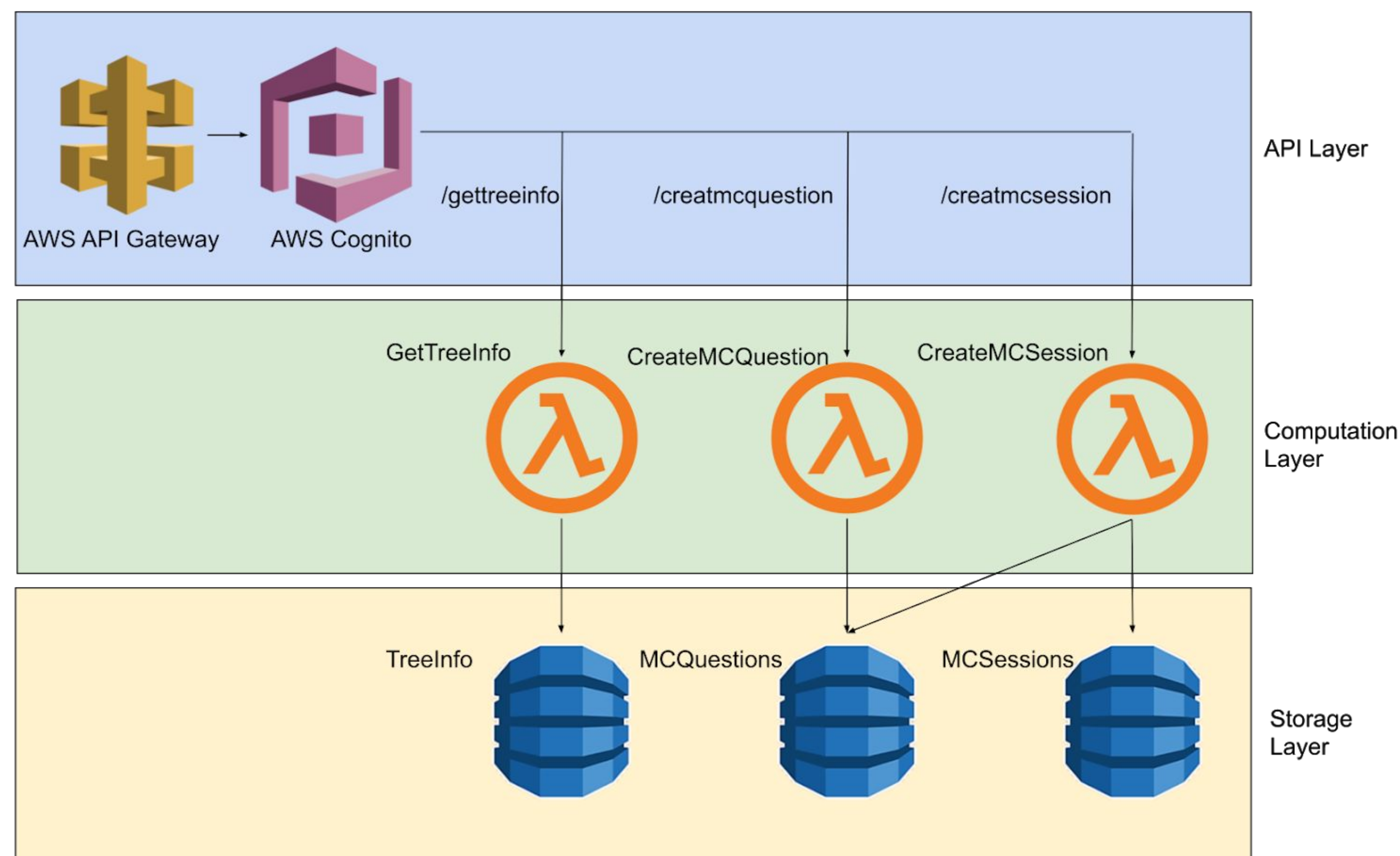
- skilltree is a community-driven skill verification platform
- There are tons of ways to learn new skills but no good way to test whether you are skilled
- skilltree's goal is to eventually let students assess their knowledge in any skill in any field
- We built a platform where skilled users can contribute to assessments and create new skills in the skilltrees



Design



HTTP Requests



- React Frontend
- AWS Serverless Backend

Ethical & Intellectual Property Issues

- We are keeping track of sensitive student data; obviously users don't want us publicizing their failures. We will only share successes and will have users approve each time we share their trees
- Users will be providing us with questions, so they will be providing us with intellectual property. Also we need to make sure the questions are not stolen from anywhere