

Predictive Analytics Tool

The Challenge

Epic's Unreal Engine is complex with over 3000 pages of documentation and 34 courses. The content creators face difficulty to find the information they are looking for. There is a need to dynamically recommend related documentation/courses based on the Unreal Online Learning (UOL) searches of the users.

The Outcomes

Our project helps users from different backgrounds to identify documentation easily thus, enabling equitable access to the tool. It also provides a personalized and intuitive search experience for the user. We also helped the knowledge graph team to search for key terms in a semantically rich manner.

The Actions

We built a predictive analytics tool to dynamically recommend similar documentation and courses based on the UOL journey map of the user, working with terms from the taxonomies and attributes, relations between the terms from the knowledge graph



Meet The Team



Vidyashree Lakshmi Narasimhan



Chinar Patel



Ganapathy Subramanian
Lakshminarayanan



Sahana Bhat