Azure Computer Vision for Sitecore media library

Module Sitecore Hackathon Category:

Best use of Al

Module Purpose:

Azure Computer Vision seamlessly integrates with Sitecore's media library, automating the tagging of images. Leveraging advanced image analysis, it enhances content organization and searchability. This integration streamlines content management, providing efficient categorization for improved user experiences.

Approach:

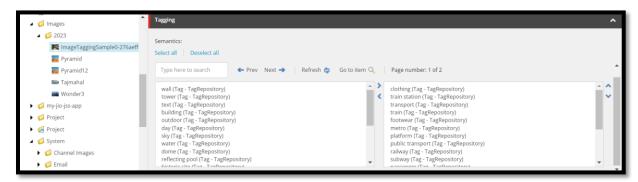
Installation Instructions:

- 1. Download and install our Sitecore package
- 2. Activate Azure Computer Vision service
- 3. Open Uploadmedia.config file and update your uriBase and subscriptionKey key

```
<setting name="uriBase" value="Azure Api URL"/>
<setting name="subscriptionKey" value="Azure Api Key"/>
```

How does the end user use the Module?

- 1. Login to Sitecore.
- 2. Click on Content Editors.
- 3. Visit any folder in "/sitecore/media library/".
- 4. Upload the image.
- 5. Tags will be automatically added to image item in Tagging -> Semantics section.



Future Improvements:

Will implement similar idea for items as well.