

Digital Naturalist - AI Enabled Tool For Biodiversity Researchers

To build a web application which uses **A DEEP LEARNING MODEL**, trained on different species of birds, flowers and mammals and get the prediction of the bird when an image is been given, by using **IBM WATSON ASSISTANT** to effectively curb out the following constraints:

- To educate hikers, travelers about the species they were looking at.
- To differentiate the variety of breed among the same species.
- To identify the birds, flowers, mammals and other species.
- To recognize each and every flora and fauna that the AI tool captures
- To provide the user friendly interface to identify the species.