**PROJECT STRUCTURE**

**DIGITAL NATURALIST AL ENABLED TOOL FOR BIODIVERSITY REASEACHERS**

**PROJECT DESCRIPTION:**

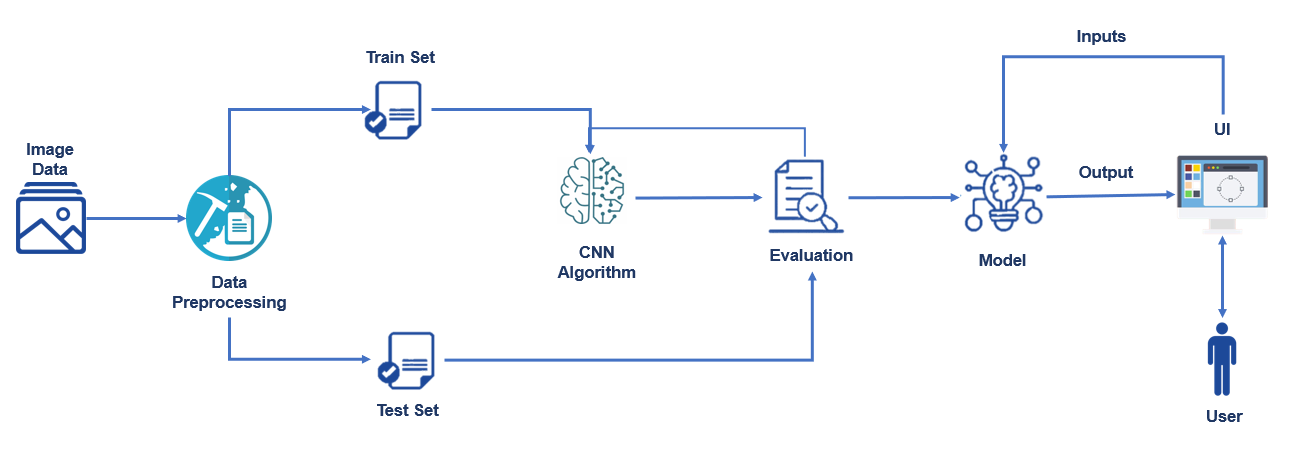
**A naturalist is someone who studies the patterns of nature,identifies a different kind of flora and founa in nature.**

**Being able to identify the flora and founa around us often leads to an interesting in protecting wild spaces, and collecting and sharing information about the species we see on our travels is very useful for conservation group like NCC.**

**When veturing into the woods, field naturalist usually relu on common approaches like always carrying a guidebook around everywhere or seeking help from experience ornithologists.There should be a handly tool for them to capture, identify and share the beauty to the outside world.**

**Field naturalist can only use this web app from anywhere to identify the birds, flowers and mammalsand other species they see on their hikes, canoe trios and other excurtion.**

**In this project, we are creating a web application which uses a deep learning model, trained on different species of birds, animals, mammals and get the prediction of the bird when an image is been given.**

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