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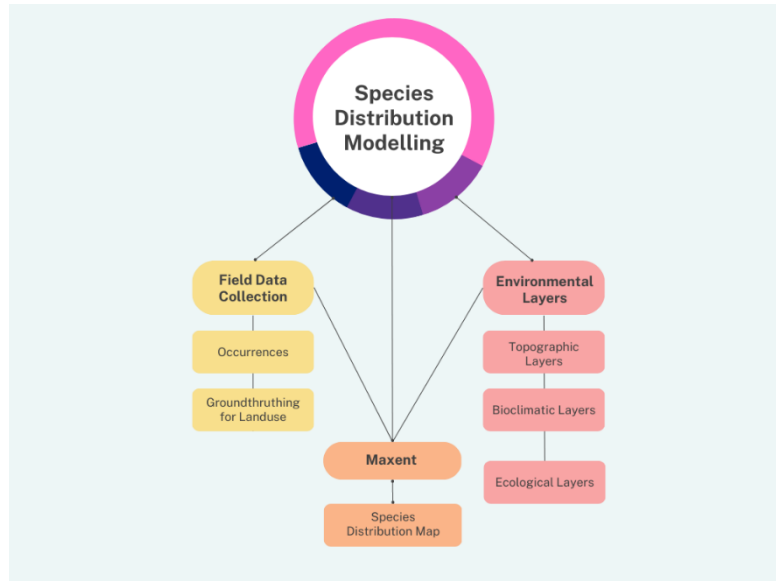
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**06 JUN 2018 to  
13 AUG 2018**

- MAJOR OBJECTIVES:**
- Ground truthing For Landuse and Direct/Indirect observations of Painted Stork (*Mycteria Leucocephala*)
  - Environmental Layers generation using Geospatial Tools
  - Habitat Distribution modelling for the Painted stork (*Mycteria Leucocephala*) using Maxent 3.4.1

**METHODOLOGY FLOW CHART:**



**RESULTS/MAJOR FINDINGS:**

- Three Major Nesting Sites for the Painted Stork
- Distance to waterbody is most contributing factor to the Painted Stork
- Painted Stork Prefers Lower Elevation Areas rather than higher elevation and are far from human disturbances

**CONCLUSION:**

**Khambhat Taluka's Southern West and Northern East Part are less suitable to Painted Stork, All the Other Part of Whole Taluka is Average to Most suitable habitat spread.**