

DOCUMENTATION.

(a) ENVIRONMENTAL INTELLIGENCE. (Antugrow Integration)

1. ANTUGROW API

URL=<https://api.antugrow.com/v1>

2. INDICES.

(i) **NDVI (Normalized Difference Vegetation Index)**: Measures vegetation health.

(ii) **MI (Moisture Index)**: Assesses drought/fire risk.

(iii) **NDMI (Normalized Difference Moisture Index)**: Water stress levels.

3. WORKFLOW.

When a location is received, the backend queries the antugrow API for the specific index at the exact coordinate.

(b) LIBRARIES.

React-leaflet – command map