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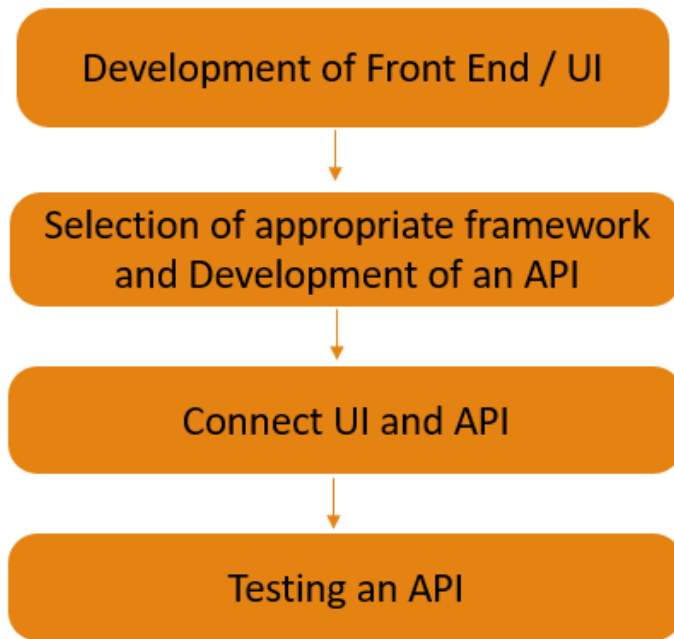


01 JAN 2023 to
21 APR 2023

MAJOR OBJECTIVES:

- ✓ Development of Front end for an android application.
- ✓ Development of Back end for an android application.
- ✓ Establish connection between Front end and Back end and vice versa.

METHODOLOGY FLOW CHART:



RESULTS/MAJOR FINDINGS:

- ✓ Amount of Organic Carbon content in soil (in %) using soil's photograph
- ✓ Amount of Nitrogen content in soil (in %) using soil's photograph.
- ✓ Amount of Clay content in soil (in %) using soil's photograph.
- ✓ Health of soil as per soil's organic carbon's value (Low/Medium/High).