

# Project Sheet

<b>Name</b>	Droughtmap Hub Eswatini
<b>Project Scope</b>	The National Disaster Management Agency (NDMA) of Eswatini requires a system to monitor, evaluate, and analyse drought conditions in the country. Akvo is developing a platform that utilises output data generated by the Composite Drought Index (CDI) script, provided by the National Drought Mitigation Center (NDMC), through the GeoNode platform, which will be deployed by the NDMA.
<b>Contract Link</b>	
<b>Project Dashboard Link</b>	
<b>Start Date</b>	
<b>End Date</b>	
<b>Repository Link</b>	<a href="https://github.com/akvo/eswatini-droughtmap-hub/">https://github.com/akvo/eswatini-droughtmap-hub/</a>
<b>Tech Stack</b>	<p>List of technologies used to execute the technical scope of the project:</p> <ul style="list-style-type: none"><li>• Front-end: JavaScript with React Framework</li><li>• Back-end: Python with Django Framework</li><li>• Testing: Django Test Framework, Jest</li><li>• Coverage: Coveralls</li><li>• Documentation: RTD, dbdocs</li><li>• CI &amp; CD: Github Workflows</li><li>• Hosting: GKE</li><li>• Database: PostgreSQL, Cloud-SQL</li><li>• Storage: Cloud Storage Buckets</li></ul>
<b>Asana Link</b>	<a href="#">2435 - Drought Monitoring - Eng. Planning Board</a>
<b>Slack Channel Link</b>	<a href="https://akvo.slack.com/archives/C07C0GG86BW">https://akvo.slack.com/archives/C07C0GG86BW</a>

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