



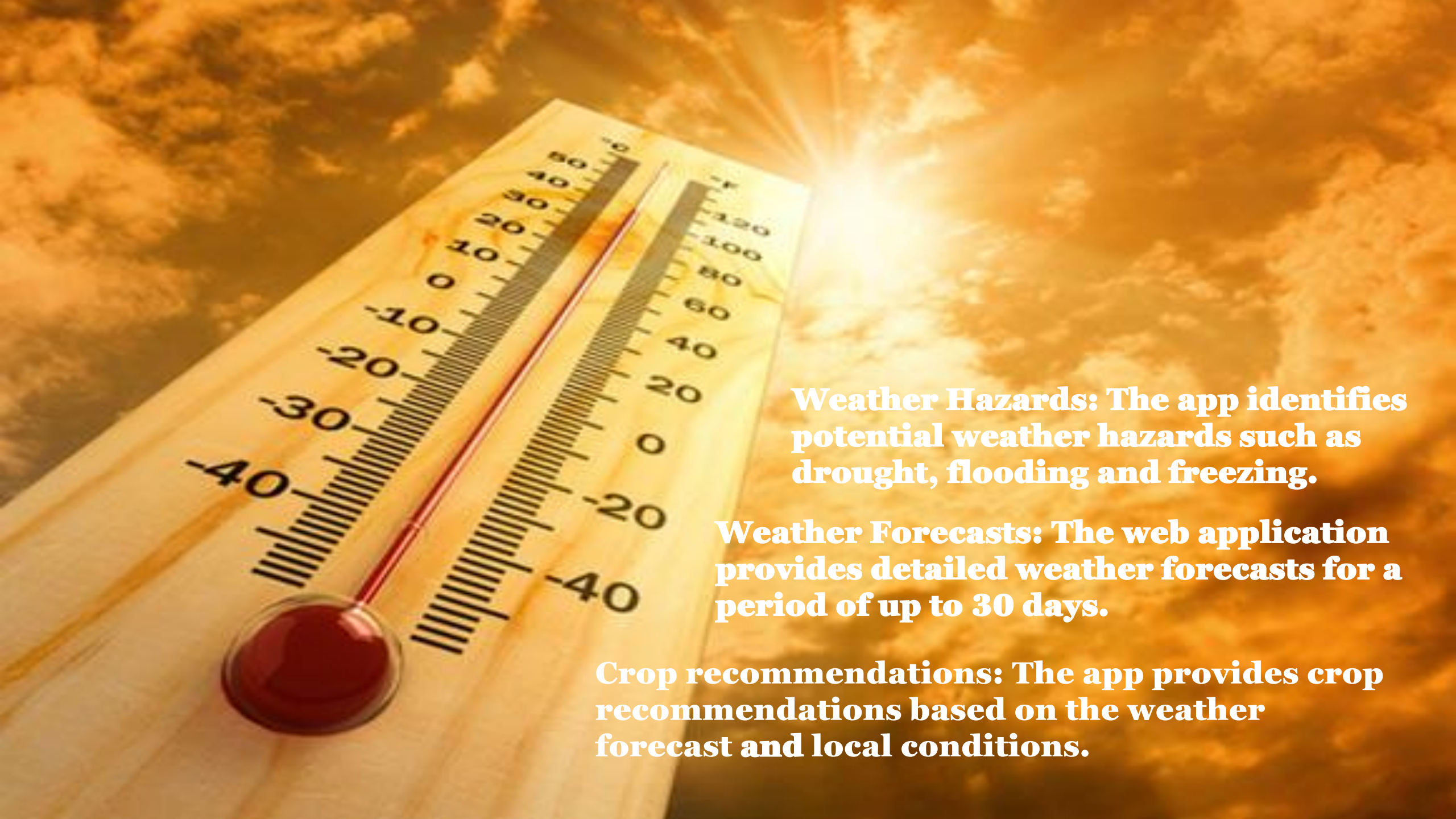
AccuAlert

AccuAlert is an application designed to help all Farmers in the process of crop cultivation





One of the biggest problem that all Farmers face is the unpredictable harsh weather, being the main reason for investing too much money in the wrong package of insurance .



Weather Hazards: The app identifies potential weather hazards such as drought, flooding and freezing.

Weather Forecasts: The web application provides detailed weather forecasts for a period of up to 30 days.

Crop recommendations: The app provides crop recommendations based on the weather forecast and local conditions.



Crop yield = 100 bushels per acre

Crop price = €10 per bushel Insurance premium = €1000 per year

Risk of crop failure = 0.2 Subsidy for agricultural insurance = 50%

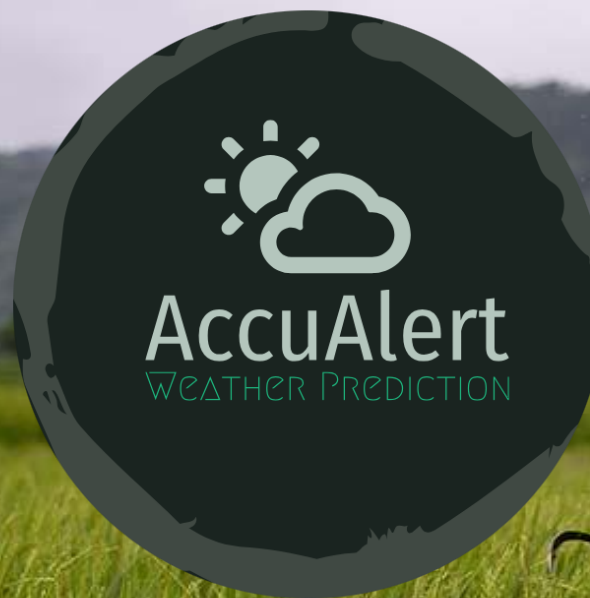
Expected loss from crop failure = 100 bushels per acre * €10 per bushel * 0.2 = €200 per acre

Cost of the app = €100 per year

Subsidy for agricultural insurance = €1000 per year * 50% = €500 per year

Savings = €200 per acre - €100 per year - €500 per year = €600 per acre





Common Name	Botanical Name	Native Areas	Bloom Time	Mature Size	Sun Exposure	Soil Type	Water Level	Best Temperature °C	Harmful Temperature °C	Soil pH
Corn	Zea mays	Central and South America	July-August	2-3 m	Full sun	Well-drained, sandy loam	5-10%	22-27	<10 and >35	6.0-7.5
Rice	Oryza sativa	Southeast Asia	July-September	0.5-1.5 m	Full sun or partial shade	Flooded	30-40%	25-30	<10 and >40	5.5-7.0
Wheat	Triticum aestivum	Fertile Crescent	May-June	0.7-1.2 m	Full sun	Well-drained, loamy soil	20-30%	18-24	<10 and >35	6.0-7.5
Soybean	Glycine max	East Asia	June-August	0.5-1.5 m	Full sun	Well-drained, loamy soil	20-30%	20-28	<10 and >35	6.0-7.5



SALES

REPORTS

LOCATIONS

PRODUCTS

WEATHER FORECAST

VALUE

\$500,000

SALES

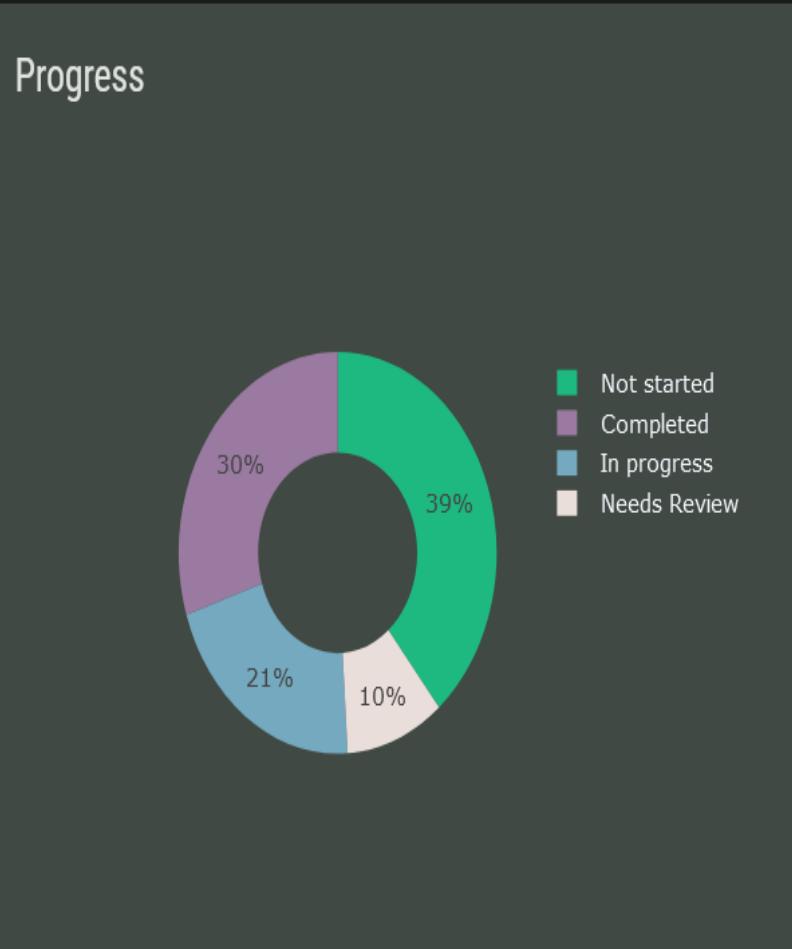
\$104,000

NEW CLIENTS

812

TARGET RATIO

90%



Orders

Product	Client	Quantity	created
Corn	Ryan	500	2023-05-18 11:07:00+00:00
Meeting Agenda	Patricia	400	2023-05-08 09:15:00+00:00
Enterprise Document	Brooke	150	2023-05-24 15:12:00+00:00

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Sales Overview



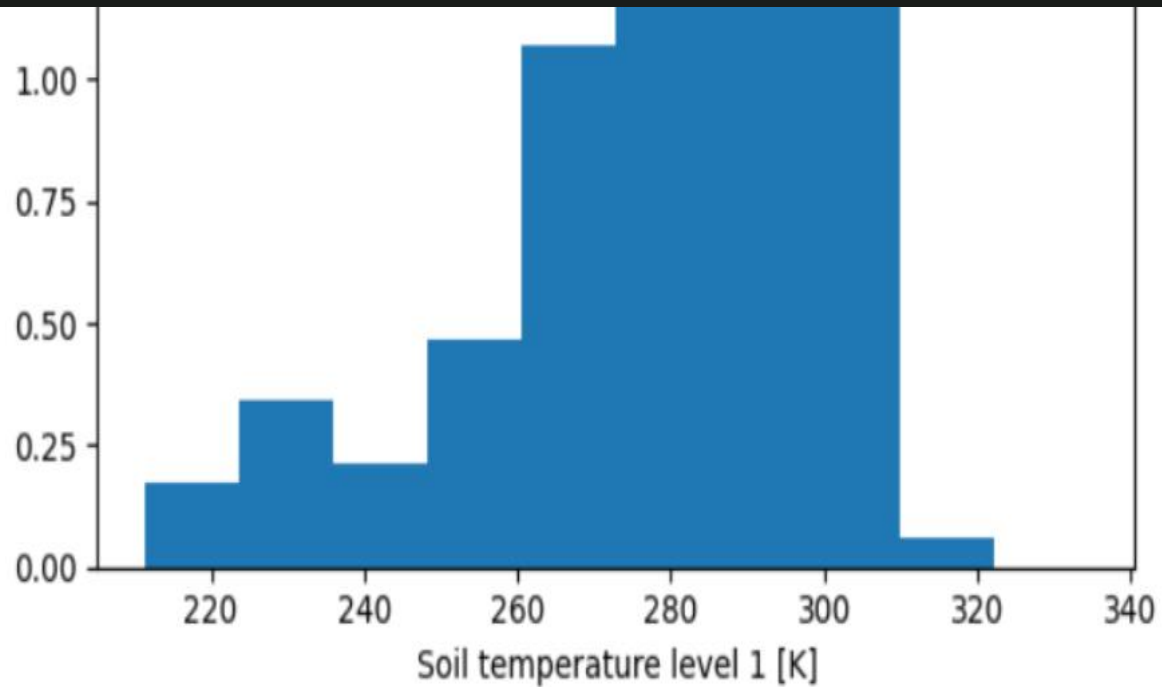
SALES

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andru
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NatureLaws

Lungu Ioan Stelian
Maghiar Alexandra
Lungu Gabriel Dimitrie
Tanasa Stefan Alexandru