

CTIS 2020/21 SENIOR PROJECT II

Team 3: ELIXIR

FINAL INCREMENT

Team Members:

Project Supervisor:

Berk Özdoruk

Dr. Cüneyt Sevgi

Erdoğan Yağız Şahin

Oğuzhan Özkan

Ömer Levent Durdalı





Version: 1.0

TEST DATA FOR FINAL INCREMENT

Farm Details

Name	Province	District	Latitude	Longitude	Daily Station No	Hourly Station No	Soil Type
ank-polatli-01	Ankara	Polatlı	39.913727	32.852128	90601	17130	Silt Loam

User Details

Name	E-Mail Address	Password
AdminUserTest	admin@admin.com	AdminAdmin

Name	Farm	E-Mail Address	Password
Cüneyt Sevgi	ank-polatli-01	best@best.com	finalfinal

Crop Details

Name	Tomato
Soil Moisture Min Percentage	60
Soil Moisture Max Percentage	70
Temp Min Celsius	-1
Temp Max Celsius	35
Ideal Min Temp Celsius	19
Ideal Max Temp Celsius	25



SCENARIO FOR FINAL INCREMENT

Login with Regular User

- ➤ Home user Page
- ➤ Go to Status Page
- ➤ Go to Crop Page
- ➤ Go to Irrigation Page
- ➤ Start Auto Irrigation
- ➤ Go to Upload Crop Signature Page
- ➤ Upload Crop Signature to the system
- ➤ Go to Crop Page
- ➤ Go to Irrigation Page
 - Start Auto Irrigation
 - Start Scheduled Irrigation
- ➤ Change User Account Details