Crop API

- GET /api/Crop/All → Get all crops
- GET /api/Crop/{id} → Get crop by ID
- POST /api/Crop → Add crop
- PUT /api/Crop/{id} → Update crop
- DELETE /api/Crop/{id} → Delete crop
- GET /api/Crop/dropdown → Get crop dropdown (id + name)
- GET /api/Crop/Filter → Filter crops

Farm API

- GET /api/Farm/All → Get all farms
- GET /api/Farm/{id} → Get farm by ID
- POST /api/Farm → Add farm
- PUT /api/Farm/{id} → Update farm
- DELETE /api/Farm/{id} → Delete farm
- GET /api/Farm/dropdown → Get farm dropdown
- GET /api/Farm/filter → Filter farms

Field API

- GET /api/Field/All → Get all fields
- GET /api/Field/{id} → Get field by ID
- POST /api/Field → Add field
- PUT /api/Field/{id} → Update field
- DELETE /api/Field/{id} → Delete field
- GET /api/Field/dropdown → Get field dropdown
- GET /api/Field/filter → Filter fields

FieldWiseCrop API

- GET /api/FieldWiseCrop/All → Get all field crops
- GET /api/FieldWiseCrop/{id} → Get by ID
- POST /api/FieldWiseCrop → Add field-wise crop

- PUT /api/FieldWiseCrop/{id} → Update
- DELETE /api/FieldWiseCrop/{id} → Delete
- GET /api/FieldWiseCrop/filter → Filter crops by field/crop/date

Schedule API

- GET /api/Schedule/All → Get all schedules
- GET /api/Schedule/{id} → Get schedule by ID
- POST /api/Schedule → Add schedule
- PUT /api/Schedule/{id} → Update schedule
- DELETE /api/Schedule/{id} → Delete schedule
- GET /api/Schedule/Filter → Filter schedules

Sensor API

- GET /api/Sensor/All → Get all sensors
- GET /api/Sensor/{id} → Get sensor by ID
- POST /api/Sensor → Add sensor
- PUT /api/Sensor/{id} → Update sensor
- DELETE /api/Sensor/{id} → Delete sensor
- GET /api/Sensor/Dropdown → Sensor dropdown(id + type)
- GET /api/Sensor/Filter → Filter sensors

SensorReading API

- GET /api/SensorReading/All → Get all readings
- GET /api/SensorReading/{id} → Get reading by ID
- POST /api/SensorReading → Add reading
- PUT /api/SensorReading/{id} → Update
- DELETE /api/SensorReading/{id} → Delete
- GET /api/SensorReading/Filter → Filter readings

SmartInsight API

• GET /api/SmartInsight/All → Get all insights

- GET /api/SmartInsight/{id} → Get insight by ID
- POST /api/SmartInsight → Add insight
- PUT /api/SmartInsight/{id} → Update insight
- DELETE /api/SmartInsight/{id} → Delete insight
- GET /api/SmartInsight/Filter → Filter insights
- GET /api/SmartInsight/UniqueSourceIds → Get unique source IDs

User API

- GET /api/User/All → Get all users
- GET /api/User/{id} → Get user by ID
- POST /api/User → Add user
- PUT /api/User/{id} → Update user
- DELETE /api/User/{id} → Delete user
- GET /api/User/Filter → Filter users

Weather Data API

- GET /api/WeatherData/All → Get all weather records
- GET /api/WeatherData/{id} \rightarrow Get weather by ID
- POST /api/WeatherData → Add weather record
- PUT /api/WeatherData/{id} → Update weather
- DELETE /api/WeatherData/{id} → Delete weather
- GET /api/WeatherData/TopTemperatures \rightarrow Get top 10 temperatures
- GET /api/WeatherData/Filter \rightarrow Filter by date, location, values