***Smart Weather (Without Jira)***

* *1st Persona**Enable registration for free and**paid users*
* Name – User.
* Role – User.
* Their Goal – get service for free and paid user.
* Preference – Get proper information.
* Typical System usage – Mobile.
* *2nd Persona Build integrations with public weather services around the world*
* Name – User.
* Role – User.
* Their Goal – Built app to get the weather information across the world.
* Preference – Got the weather information from across world.

System will slow because of large data.

* Typical System usage – Mobile.
* *3rd Persona Create apps for iOS and Android phones*
* Name – User.
* Role – User.
* Their Goal – Built app for IOS and ANDROID to get the weather information and for Satellite image.
* Preference – IOS and Android both users can use the app.
* Typical System usage – Mobile.

*Identify at least five epics*

* *Registration*
* *Weather Forecast*
* *Location*
* *Satellite*
* *Application’s*

*User stories :-*

***1st user stories***

*Epic- registration*

As a user, I want to enable registration for all users so that it can be used for free and paid user

Top of Form

Acceptance criteria

* Create sign up page
* Collect user information
* All data has to be mandatory and show validation if it is not filled up
* On success login , send email to the registered user

Bottom of Form

## Subtasks

* Technical Analysis
* Coding
* Testing
* Design

***2nd user stories***

*Epic- Applications*

1. Top of Form

# As a user, I want to Build logic reconcile and aggregate data from multiple service providers so that use by user.

1. Bottom of Form

***3rd user stories***

*Epic- Applications*

1. Top of Form
2. Top of Form

# As a user, I want Access control so that user get paid services.

1. Bottom of Form

***4th user stories***

*Epic- Applications*

1. Top of Form
2. Top of Form
3. Top of Form

# As a user, I want to Create apps for iOS and Android phones so that user use it.

***5th user stories***

*Epic- Applications*

1. Top of Form
2. Top of Form
3. Top of Form

# As a user, I want to have provisions for advertisements on the portal and apps so that user get access

1. Bottom of Form

***6th user stories***

*Epic- Weather Forecast*

1. Top of Form
2. Top of Form
3. Top of Form

# As a User, I want to Build integrations with public weather so that services can be used around the world

Top of Form

Acceptances criteria

* login to public weather services
* Enter Mail id
* Enter Password
* Enter Location

Bottom of Form

## Subtasks

* Technical
* Design
* Testing

***7th user stories***

*Epic- Location*

1. Top of Form
2. Top of Form
3. Top of Form

# As a user, I want to Detect locations based on GPS (if on a device) or IP so that get the proper location.

***8th user stories***

*Epic- Location*

1. Top of Form
2. Top of Form
3. Top of Form

As a user, I want to Create a schema and a database so that it can be storing weather data based on location.

***9th user stories***

*Epic- Weather Forecast*

1. Top of Form
2. Top of Form
3. Top of Form

# As a user, I want to Provide severe weather advisory to registered users on the portal so that user get information

***10th user stories***

*Epic- Weather Forecast*

Top of Form

# As a user, I want to Show forecasts for five, ten, and fifteen days at a location so that get forecast

Bottom of Form

***11th user stories***

*Epic- Weather Forecast*

Top of Form

# As a user, I want to Show current weather so that get current weather for location.

***12th user stories***

*Epic- Satellite*

Top of Form

As a user, I want to Show satellite images so that user get information.

***13th user stories***

*Epic- Satellite*

Top of Form

As a user, I want to Show time-lapse videos of satellite so that forecasts.

* ***Identify the minimally viable product considering the goal of the organization is to launch quickly and rapidly improve and expand the product footprint.***
* The minimally viable product is App development.
* The goal of the Organization is to built the app for the weather.
* Get the weather report of local condition.
* Use the agile scrum method for the rapid improvement.
* Sprint will help for the launch of app.
* Feedback from the sprint will help for the rapidly improvement.
* With the help of Agile employees will be self-motivated.
* ***Propose a scaling model for this team given that different teams might be working on development of the main system, interfaces and integrations, bespoke apps, maintenance and support.***
* ***Nexus***
* ***Scale Agile Framework (SAFE)***
* ***Large Scale Scrum (LeSS)***