

Smart Weather (With Jira)

Project Description:

GTM systems is a large IT company with offices all around the world. The company delivers software products and services to corporate clients. One of the reasons for its enduring success and consistent performance over the years is the ability to leverage technology and find innovative applications for it.

Smart Weather:

With climate change increasing the unpredictability of local weather conditions, there has been great demand for technology that can provide reliable weather information. Weather conditions impact several organizations and businesses – ranging from agriculture, outdoor event management, hospitality, travel and tourism, and healthcare.

While GTM has no expertise in meteorology, it proposes to aggregate weather data from multiple providers and use analytics to correlate it with meaningful conclusions for businesses.

Example use cases could be generating forecasts based on local weather conditions around:

- Consumption of hot versus cold beverages depending on cold, sunny, or rainy weather.
- Number of visitors to a tourist site or an open-air entertainment event
- Likelihood of seasonal illnesses such as flu in particular locations

The main system will comprise a web portal and a set of “apps” available on the popular mobile operating systems. Apart from this, clients can ask for specific services or apps based on the insights that the analytics can generate.

Project task:

Based on the above scenario, you are expected to perform the following tasks.

- Identify at least five epics and 15 user stories from the case above(use your interpretation and independent research). Link the stories to the epics.
- Get a free JIRA account and create a Scrum project.
- Enter the backlog (epics, stories and subtasks) in JIRA.
- Make a tentative release plan, by assigning the stories to three sprints.
- Start and complete one sprint.
- Submit screenshots of: Epics, Backlog, release plan, and Scrum board with tasks in various states.

Screenshots:

The screenshots show the Jira Software interface for the Smart_Weather_ASM2022 project. Both screenshots display the 'Backlog' page.

Top Screenshot (Planning and Development Sidebar):

- Left Sidebar (Planning):**
 - SAS2 board** (selected)
 - Roadmap
 - Backlog** (selected)
 - Active sprints
 - Reports
 - Issues
 - Components
- Left Sidebar (Development):**
 - Code
 - Releases
- Bottom Left Sidebar:**
 - You're in a company-managed project
 - Learn more

Bottom Screenshot (Planning Sidebar Only):

- Left Sidebar (Planning):**
 - SAS2 board** (selected)
 - Roadmap
 - Backlog** (selected)
 - Active sprints
 - Reports
 - Issues
 - Components
- Bottom Left Sidebar:**
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Both Screenshots Show:

- Header:** Does your team need more from Jira? Get a free trial of our Standard plan.
- Search Bar:** Search backlog
- User Profile:** SH
- Filter Buttons:** Only My Issues, Recently Updated
- Insights Button:** Insights
- Backlog Section:** Backlog 15 issues
- Table:** A list of 15 backlog items, each with a green icon, a title, a release date, and a priority level (SAS2-6 to SAS2-15).

Screenshot of Jira Software showing the Agile Board - Jira interface for the Smart_Weather_ASM2022 project.

The interface includes:

- Header: Jira Software, Your work, Projects, Filters, Dashboards, People, Apps, Create, Search, and various icons.
- Left sidebar:
 - Planning: SAS2 board (selected), Roadmap, Backlog (selected), Active sprints, Reports.
 - Development: Code, Releases.
- Central area:
 - Header: Does your team need more from Jira? Get a free trial of our Standard plan.
 - Section: Backlog
 - Search backlog, SH user icon, Only My Issues, Recently Updated buttons.
 - Table: Backlog (15 issues)
| Epics | Version | Description | Key | Priority | Assignee |
| --- | --- | --- | --- | --- | --- |
| VERSIONS | RELEASE 1.1 | Ability to successfully access the application. | SAS2-6 | 3 | |
| Ability of user to login on the application or web. | SAS2-7 | 3 | |
| Ability of user to register and enter preferences. | SAS2-8 | 5 | |
| Ability to successfully authenticate paid user. | SAS2-9 | 5 | |
| Ability to view the different weather APIs from around the world. | SAS2-10 | 7 | |
| Update the weather using the selected API. | SAS2-21 | 5 | |
| Ability to detect the location automatically | SAS2-11 | 3 | |
| Ability to select location manually. | SAS2-12 | 3 | |
| Ability to select location on the application | SAS2-14 | 4 | |
| Ability to view two locations simultaneously. | SAS2-15 | 5 | |
| Ability to link travel booking application directly with weather app. | SAS2-16 | 3 | |
| Ability to view bookings from weather app. | SAS2-17 | 5 | |
| Ability to see the weather on the application. | SAS2-18 | 3 | |
| Ability to see the option to choose weather forecast timeline. | SAS2-19 | 1 | |
| Ability to select from five, ten or fifteen days at chosen location. | SAS2-20 | 3 | |
 - Bottom status bar: Cloudy, 27°C, ENG IN, 16:05, 24-09-2022.

Screenshot of Jira Software interface showing two issue pages for a project named "Smart_Weather_ASM202...".

The top window shows issue [SAS2-1] titled "Enable registration for free and paid users".

Description:
As a tour and travel coordinator I'd like to have the facility of registration based on Free/paid service so that I can get weather updates based on my preferences.

1. User should be able to login into the app from device/web.
2. User should be able to choose from Free or paid service.
3. User should be able to complete the registration.

Child issues:

- [SAS2-6] Ability to successfully access the application. (Status: To Do)
- [SAS2-7] Ability of user to login on the application or web. (Status: To Do)

The bottom window shows issue [SAS2-6] titled "Ability to successfully access the application.".

Description:
As a tour and travel coordinator I should be able to access the application on website and app store.

Acceptance Criteria:

1. User should be able to download the application from play store.
2. User should be able to visit website from desktop using unique link.
3. Application should be compatible on every latest Android and ios device.
4. Website should be accessible from Windows and Mac operating system.

Activity:

Show: All Comments History Work log Newest first

Add a comment...
Pro tip: press M to comment

Details panel on the right includes:
Assignee: Unassigned
Reporter: Shubham
Labels: None
Fix versions: Release 1.1
Priority: Medium
Epic Name: Enable registration for free and paid users

SAS2 board - Agile Board - Jira [SAS2-7] Ability of user to login [SAS2-6] Ability to successfully ... + shubhambhatia26.atlassian.net/browse/SAS2-7

Jira Software Your work Projects Filters Dashboards People Apps Create Search

Smart_Weather_ASM2... Software project

PLANNING

- SAS2 board Board
- Roadmap
- Backlog
- Active sprints
- Reports

Issues Components

DEVELOPMENT

- Code
- Releases

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Ability of user to login on the application or web.

Attach Create subtask Link issue ...

Description

As a tour and travel coordinator I should be able to login into the application so that I can choose the type of service I wish to avail.

Acceptance criteria:

1. User should be able to enter his 10 digits phone number or email for login.
2. User should be able to use only personal email using specific domains.
3. User should get error if email or phone is not valid.
4. User should be routed to login page if an account already exists for the entered email or phone number.
5. User should be able to successfully login and choose from Free or paid service.

Activity

Show: All Comments History Work log Newest first

Add a comment... Pro tip: press M to comment

To Do

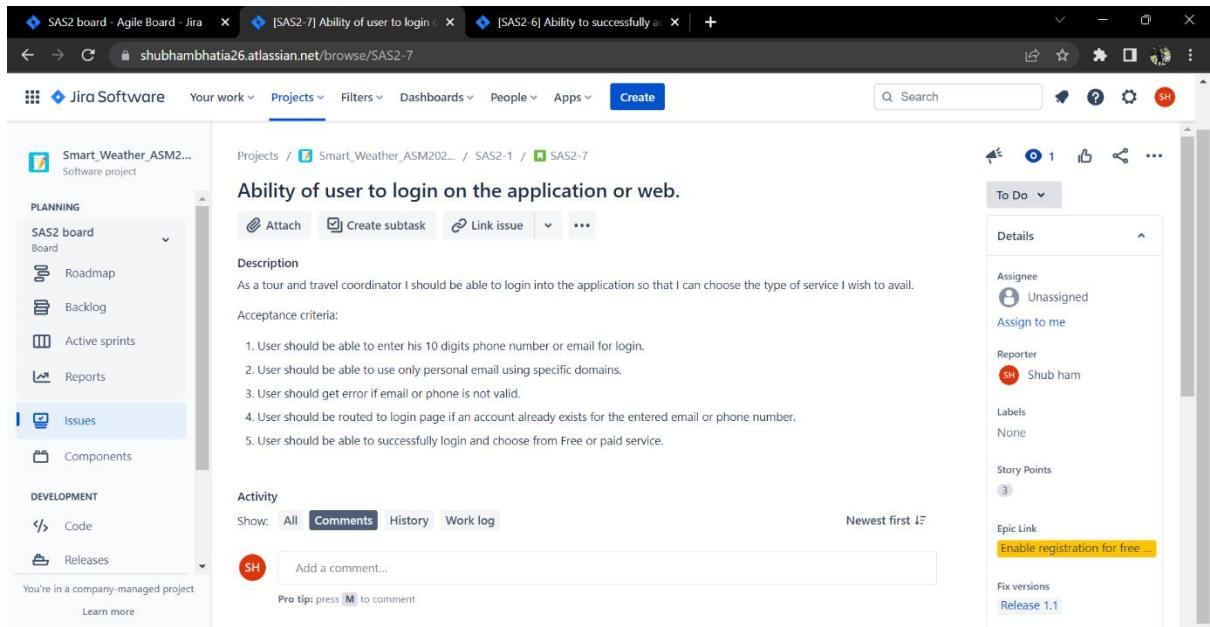
Details

Assignee Unassigned Assign to me

Reporter Shub ham Labels None

Story Points 3 Epic Link Enable registration for free...

Fix versions Release 1.1



SAS2 board - Agile Board [SAS2-2] Build integration [SAS2-9] Ability to success... [SAS2-10] Ability to view [SAS2-21] Update the we... + shubhambhatia26.atlassian.net/browse/SAS2-2

Jira Software Your work Projects Filters Dashboards People Apps Create Search

Smart_Weather_ASM2... Software project

PLANNING

- SAS2 board Board
- Roadmap
- Backlog
- Active sprints
- Reports

Issues Components

DEVELOPMENT

- Code
- Releases

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Build integrations with public weather services around the world

Attach Add a child issue Link issue ...

Description

As a tour and travel coordinator I should be able to select the weather service using which I wish to check weather so that I can predict the weather more accurately to improve my business recommendations.

Acceptance Criteria:

1. User should be using paid service to choose weather API.
2. User should get the option to choose weather API from drop down menu.
3. User should be able to change weather API once selected.

Child issues Order by ... + 0% Done

SAS2-9 Ability to successfully authenticate paid user. TO DO

Add a comment...

To Do

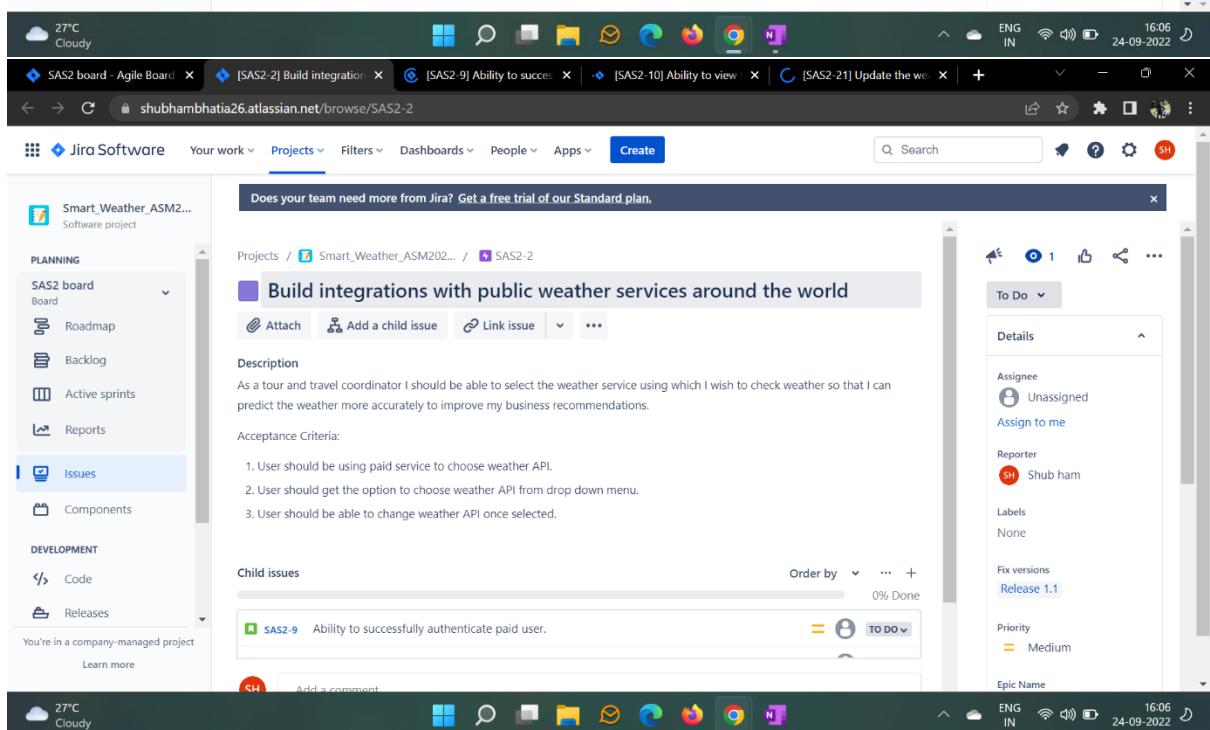
Details

Assignee Unassigned Assign to me

Reporter Shub ham Labels None

Fix versions Release 1.1 Priority Medium

Epic Name



SAS2 board - Agile Board [SAS2-2] Build integration [SAS2-9] Ability to success... [SAS2-10] Ability to view [SAS2-21] Update the we... shubhambhatia26.atlassian.net/browse/SAS2-9

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SAS2 board Board Roadmap Backlog Active sprints Reports

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Projects / Smart_Weather_ASM202... / SAS2-2 / SAS2-9

Ability to successfully authenticate paid user.

Attach Create subtask Link issue ...

Description

As a tour and travel coordinator I should be able to see the different weather APIs based on type of service chosen while registration so that I get weather results accordingly.

Acceptance criteria:

1. User should be able to successfully login into the app/web.
2. User should have completed the payment for service.
3. User account should be converted into free if payment is not complete.
4. User should be able to see the list of API's available.

Activity

Show: All Comments History Work log Newest first

Add a comment... SH

To Do Details

Assignee Unassigned Assign to me

Reporter Shub ham

Labels None

Story Points 5

Epic Link Build integrations with pub...

Fix versions

27°C Cloudy ENG IN 16:06 24-09-2022

SAS2 board - Agile Board [SAS2-2] Build integration [SAS2-9] Ability to success... [SAS2-10] Ability to view [SAS2-21] Update the we... shubhambhatia26.atlassian.net/browse/SAS2-10

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Smart_Weather_ASM2... Software project

PLANNING

SAS2 board Board Roadmap Backlog Active sprints Reports

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Projects / Smart_Weather_ASM202... / SAS2-2 / SAS2-10

Ability to view the different weather APIs from around the world.

Attach Create subtask Link issue ...

Description

As a paid user I would like to choose from different weather APIs so that weather can be compared and measured more accurately.

Acceptance criteria:

1. User should be able to see weather using default API after login.
2. User should get the option to choose from different weather APIs to compare the result.
3. User should be able to change the option once its manually selected.

Activity

Show: All Comments History Work log Newest first

Add a comment... SH Pro tip: press M to comment

To Do Details

Assignee Unassigned Assign to me

Reporter Shub ham

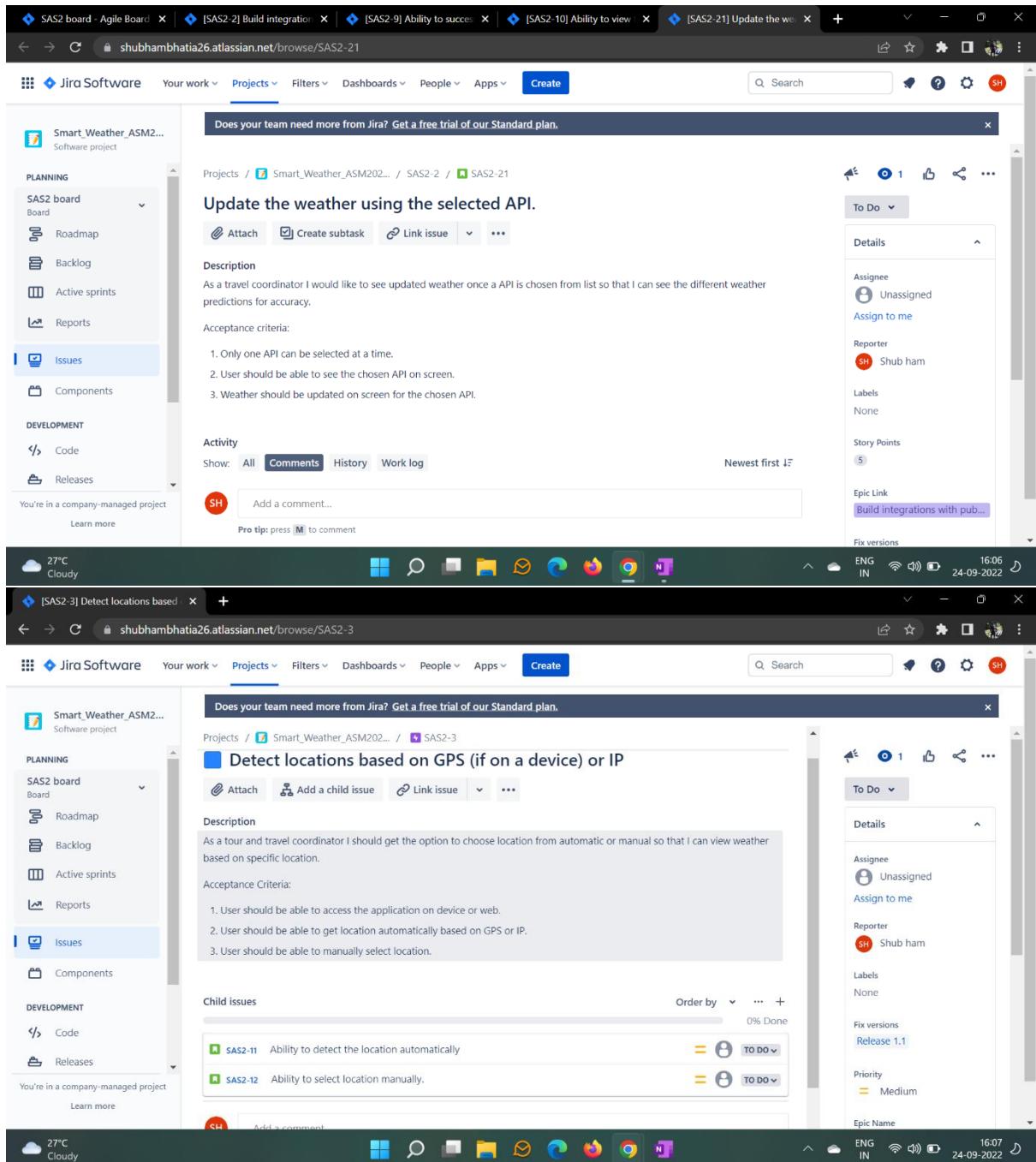
Labels None

Story Points 7

Epic Link Build integrations with pub...

Fix versions

27°C Cloudy ENG IN 16:06 24-09-2022



The screenshot shows two separate Jira issue pages for the project "Smart_Weather_ASM202...".

Top Issue (SAS2-21): Update the weather using the selected API.

Description: As a travel coordinator I would like to see updated weather once a API is chosen from list so that I can see the different weather predictions for accuracy.

Acceptance criteria:

1. Only one API can be selected at a time.
2. User should be able to see the chosen API on screen.
3. Weather should be updated on screen for the chosen API.

Activity: Show: All, Comments (selected), History, Work log. Newest first.

Bottom Issue (SAS2-3): Detect locations based on GPS (if on a device) or IP

Description: As a tour and travel coordinator I should get the option to choose location from automatic or manual so that I can view weather based on specific location.

Acceptance Criteria:

1. User should be able to access the application on device or web.
2. User should be able to get location automatically based on GPS or IP.
3. User should be able to manually select location.

Child issues:

Issue ID	Description	Status
SAS2-11	Ability to detect the location automatically	To Do
SAS2-12	Ability to select location manually	To Do

Common Project Details:

- Project: Smart_Weather_ASM202...
- Assignee: Unassigned
- Reporter: Shubham (SH)
- Labels: None
- Story Points: 5
- Epic Link: Build integrations with pub...
- Fix versions: Release 1.1
- Priority: Medium
- Epic Name:

The screenshot shows a Jira Software interface with three tabs open in the browser: [SAS2-3] Detect locations based ..., [SAS2-11] Ability to detect the ..., and [SAS2-12] - Jira. The main view is for issue [SAS2-11].

Project Structure:

- Projects / Smart_Weather_ASM202... / SAS2-3 / SAS2-11

Issue Details:

Ability to detect the location automatically

Description:
As a tour and travel coordinator my application should show the weather based on GPS (if on device) else IP so that I don't have to make manual change.

Acceptance criteria:

1. User should be able to see the weather based on GPS if its turned on.
2. User should be able to see the weather based on IP if GPS is not available.
3. User weather should be updated based on location detected by the application.

Activity: Show: All, Comments, History, Work log. Newest first.

Comments: Add a comment... (SH)

Details:

- Assignee: Unassigned
- Reporter: Shubham (SH)
- Labels: None
- Story Points: 3
- Epic Link: Detect locations based on ...
- Fix versions: Release 1.1

System Status Bar:

- Cloudy, 27°C
- Windows Taskbar icons: File Explorer, Search, Task View, Mail, Edge, Firefox, Chrome, Notepad
- System tray: ENG IN, 16:07, 24-09-2022

The screenshot shows a Jira Software interface with three tabs open in the browser: [SAS2-3] Detect locations based ..., [SAS2-11] Ability to detect the ..., and [SAS2-12] - Jira. The main view is for issue [SAS2-12].

Project Structure:

- Projects / Smart_Weather_ASM202... / SAS2-3 / SAS2-12

Issue Details:

Ability to select location manually.

Description:
As a travel coordinator I should get the option to select the location so that I can check weather at different location as well.

Acceptance criteria:

1. User should be able to select option manually if GPS or IP is not able to detect location.
2. Application should be linked with Google maps so that location can be entered easily.
3. User should get suggestions while typing the location for the convenience.

Activity: Show: All, Comments, History, Work log. Newest first.

Comments: Add a comment... (SH)

Details:

- Assignee: Unassigned
- Reporter: Shubham (SH)
- Labels: None
- Story Points: 3
- Epic Link: Detect locations based on ...
- Fix versions: Release 1.1

System Status Bar:

- Cloudy, 27°C
- Windows Taskbar icons: File Explorer, Search, Task View, Mail, Edge, Firefox, Chrome, Notepad
- System tray: ENG IN, 16:07, 24-09-2022

[SAS2-4] Show current weather

shubhambhatria26.atlassian.net/browse/SAS2-4

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Smart_Weather_ASM2... Software project

PLANNING

SAS2 board Board Roadmap Backlog Active sprints Reports

Issues Components

DEVELOPMENT

Code Releases

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27°C Cloudy

Projects / Smart_Weather_ASM202... / SAS2-4

Show current weather at a location

Attach Add a child issue Link issue ...

Description

As a tour and travel coordinator I should be able to view the current weather based on location so that I can plan my bookings accordingly.

Acceptance criteria:

1. User should be able to access the application using web/device.
2. User should be choose location and view weather.
3. User should be able to compare weather with another location.
4. User should be able to view bookings directly from the application.

Child issues Order by ... 0% Done

SAS2-14 Ability to select location on the application TO DO

Add a comment SH

To Do Details Assignee Unassigned Assign to me Reporter Shub ham Labels None Fix versions Release 1.1 Priority Medium Epic Name

ENG IN 16:07 24-09-2022

[SAS2-4] Show current weather

[SAS2-14] Ability to select

[SAS2-15] Ability to view

[SAS2-16] Ability to link

[SAS2-17] - Jira

shubhambhatria26.atlassian.net/browse/SAS2-14

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Smart_Weather_ASM2... Software project

PLANNING

SAS2 board Board Roadmap Backlog Active sprints Reports

Issues Components

DEVELOPMENT

Code Releases

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27°C Cloudy

Projects / Smart_Weather_ASM202... / SAS2-4 / SAS2-14

Ability to select location on the application

Attach Create subtask Link issue ...

Description

As a tour and travel coordinator I should be able to select location manually or automatically on the application so that weather can be checked for that location.

Acceptance criteria:

1. User should be able to successfully access the application.
2. User default location should be available based on GPS or IP once logged in successfully.
3. User should be able to choose location manually as well.
4. Weather should be updated for the chosen location.

Activity Show: All Comments History Work log Newest first

Add a comment... SH

Pro tip: press M to comment

To Do Details Assignee Unassigned Assign to me Reporter Shub ham Story Points 4 Epic Link Show current weather at a l... Fix versions Release 1.1

ENG IN 16:07 24-09-2022

Jira Software Your work Projects Filters Dashboards People Apps Create

shubhambhatria26.atlassian.net/browse/SAS2-15

Smart_Weather_ASM2... Software project

PLANNING

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Projects / Smart_Weather_ASM202... / SAS2-4 / SAS2-15

Ability to view two locations simultaneously.

Attach Create subtask Link issue ...

Description

As a travel coordinator I should be able to select two locations on the application so that weather can be compared between them for better planning activities.

Acceptance criteria:

1. User should be seeing the option to select second location on top right.
2. Secondary location should not be same as first location.
3. Screen should be divided into two portions once second location is selected.

Activity

Show: All Comments History Work log Newest first

Add a comment... Pro tip: press M to comment

To Do Details Assignee Unassigned Assign to me Reporter Shub ham Labels None Story Points 5 Epic Link Show current weather at a ... Fix versions

ENG IN 16:07 24-09-2022

[SAS2-4] Show current we [SAS2-14] Ability to select [SAS2-15] Ability to view [SAS2-16] Ability to link to [SAS2-17] Ability to view

Jira Software Your work Projects Filters Dashboards People Apps Create

shubhambhatria26.atlassian.net/browse/SAS2-16

Smart_Weather_ASM2... Software project

PLANNING

SAS2 board Board Roadmap Backlog Active sprints Reports

Issues Components

DEVELOPMENT

Code Releases

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27°C Cloudy

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Projects / Smart_Weather_ASM202... / SAS2-4 / SAS2-16

Ability to link travel booking application directly with weather app.

Attach Create subtask Link issue ...

Description

As a travel coordinator I should be able to link my travel application with weather application so that travel bookings can be seen directly from there.

Acceptance criteria:

1. User should be using paid service to use this feature.
2. User should be able to link selected travel applications from weather application using his email or phone number.
3. User should not have multiple travel accounts on same travel application as only account can be linked at a time.
4. User should get the option to delink the travel application whenever needed.

Activity

Show: All Comments History Work log Newest first

Add a comment... Pro tip: press M to comment

To Do Details Assignee Unassigned Assign to me Reporter Shub ham Labels None Story Points 3 Epic Link Show current weather at a ... Fix versions

ENG IN 16:07 24-09-2022

[SAS2-4] Show current we [SAS2-14] Ability to select [SAS2-15] Ability to view [SAS2-16] Ability to link to [SAS2-17] Ability to view

The image shows two separate screenshots of the Jira Software interface, likely from a split-screen or a comparison tool, displaying different issue pages for the same project.

Screenshot 1 (Top):

- Project:** Smart_Weather_ASM202...
- Issue Type:** SAS2-4 [SAS2-4] Show current we...
- Title:** Ability to view bookings from weather app.
- Description:** As a travel coordinator I should be able to see the bookings from weather application so that I can get plan activities based on available weather.
- Acceptance criteria:**
 1. User should be able to view travel application option from the menu.
 2. User should be able to filter out the travel bookings using this feature.
 3. User should be able to notify travelers using instant messaging option from the feature.
- Activity:** Show: All, Comments (selected), History, Work log. Newest first.
- Comments:** Add a comment... (by SH)
- Details:** Assignee: Unassigned; Reporter: Shubham; Labels: None; Story Points: 5; Epic Link: Show current weather at a ...; Fix versions: None.

Screenshot 2 (Bottom):

- Project:** Smart_Weather_ASM202...
- Issue Type:** SAS2-5 [SAS2-5] Show forecasts for five...
- Title:** Show forecasts for five, ten, and fifteen days at a location
- Description:** As a travel coordinator I should be able to see flexible forecasts for five, ten and fifteen days based on location so that tour planning can be done more accurately.
- Acceptance criteria:**
 1. User should be able to access the application.
 2. User should be able to choose a location.
 3. User should be able to view current weather and forecasts for five, ten and fifteen days at a location.
- Child issues:** SAS2-18 Ability to see the weather on the application.
- Comments:** Add a comment... (by SH)
- Details:** Assignee: Unassigned; Reporter: Shubham; Labels: None; Fix versions: Release 1.1; Priority: Medium; Epic Name: None.

Screenshot of Jira Software interface showing an issue titled "Ability to see the weather on the application".

The sidebar shows the project navigation: PLANNING (SAS2 board, Board, Roadmap, Backlog, Active sprints, Reports), DEVELOPMENT (Components, Code, Releases), and Issues (selected). The main content area displays the issue details:

- Description:** As a user I should be able to see the updated weather on the chosen location in the application so that its correct information is available.
- Acceptance criteria:**
 1. User should be able to select location on the application.
 2. User should be able to change location once selected.
 3. Location can be chosen automatically via GPS or device IP.
- Activity:** Show: All, Comments (selected), History, Work log. Newest first.
- Comments:** Add a comment... (Pro tip: press M to comment).
- Details:** To Do, Assignee (Unassigned), Reporter (Shubham), Labels (None), Story Points (3), Epic Link (Show Forecasts for five, ten,...), Fix versions (Release 1.1).

Windows taskbar at the bottom shows the date as 24-09-2022 and time as 16:08.

Screenshot of Jira Software interface showing an issue titled "Ability to see the option to choose weather forecast timeline".

The sidebar shows the project navigation: PLANNING (SAS2 board, Board, Roadmap, Backlog, Active sprints, Reports), DEVELOPMENT (Components, Code, Releases), and Issues (selected). The main content area displays the issue details:

- Description:** As a travel coordinator I should be able to see the option to select weather forecast timeline so that weather can be viewed based on chosen preference.
- Acceptance criteria:**
 1. Timeline option should be visible on top left corner of the screen.
 2. It should be in the form of dropdown.
 3. Weather forecasting should be linked with those options directly.
- Activity:** Show: All, Comments (selected), History, Work log. Newest first.
- Comments:** Add a comment... (Pro tip: press M to comment).
- Details:** To Do, Assignee (Unassigned), Reporter (Shubham), Labels (None), Story Points (1), Epic Link (Show forecasts for five, ten,...), Fix versions.

Windows taskbar at the bottom shows the date as 24-09-2022 and time as 16:08.

The screenshot shows two views of the Jira Software interface. The top view displays a backlog item titled "Ability to select from five, ten or fifteen days at chosen location." It includes sections for Description, Acceptance criteria, and Activity. The bottom view shows the backlog for the "SAS2 board - Agile Board" project, listing "SAS2 Sprint 1" and "SAS2 Sprint 2" with their respective issues and estimates.

Ability to select from five, ten or fifteen days at chosen location.

Description
As a travel coordinator I should be able to select from five, ten or fifteen days from timeline option so that weather forecast can be updated on screen for the chosen location.

Acceptance criteria:

1. Users current weather should always be visible irrespective of chosen timeline.
2. User should be able to bookmark the information available on screen to directly view it later as well.
3. Forecasting should be available on changing Weather API as well.
4. User should be given option to submit feedback in case of any difficulty while changing the selections.

Activity
Show: All Comments History Work log Newest first

Backlog

SAS2 Sprint 1 4 issues

- Ability to successfully access the application.
- Ability of user to login on the application or web.
- Ability of user to register and enter preferences.
- Ability to successfully authenticate paid user.

SAS2 Sprint 2 3 issues

- Ability to view the different weather APIs from around the world.

RELEASE 1.1 Enable registration for ... SAS2-6 = 3

RELEASE 1.1 Enable registration for ... SAS2-7 = 3

RELEASE 1.1 Enable registration for ... SAS2-8 = 5

RELEASE 1.1 Build integrations with ... SAS2-9 = 5

RELEASE 1.1 Build integrations with ... SAS2-10 = 7

Screenshot of Jira Software Backlog for Smart_Weather_ASM2022 / SAS2 board.

The backlog is organized into two sprints:

- SAS2 Sprint 2**: 3 issues
 - Ability to view the different weather APIs from around the world. (RELEASE 1.1, SAS2-10, estimate 7)
 - Update the weather using the selected API. (RELEASE 1.1, SAS2-21, estimate 5)
 - Ability to detect the location automatically. (RELEASE 1.1, SAS2-11, estimate 3)
- SAS2 Sprint 3**: 5 issues
 - Ability to select location manually. (RELEASE 1.1, SAS2-12, estimate 3)
 - Ability to view two locations simultaneously. (RELEASE 1.1, SAS2-15, estimate 5)
 - Ability to link travel booking application directly with weather app. (RELEASE 1.1, SAS2-16, estimate 3)
 - Ability to select location on the application. (RELEASE 1.1, SAS2-14, estimate 4)
 - Ability to view bookings from weather app. (RELEASE 1.1, SAS2-17, estimate 5)

Total backlog items: 8. Total estimate: 20.

System tray icons: Cloud (27°C), Windows Start button, Task View, File Explorer, Mail, Edge, Firefox, Chrome, Notepad, 16:11, ENG IN, 24-09-2022.

Screenshot of Jira Software Agile Board - Backlog view for project SAS2 board.

The sidebar shows navigation links: Planning (SAS2 board, Roadmap, Backlog, Active sprints, Reports, Issues, Components), Development (Code, Releases). A weather widget shows 27°C Cloudy.

The main area displays the Backlog with the following sections:

- Search backlog**: Filter buttons for SH, Only My Issues, Recently Updated.
- VERSIONS**: Shows items grouped by RELEASE 1.1.
- Epics**: Shows items grouped by RELEASE 1.1.
- Backlog**: Shows 3 issues grouped by RELEASE 1.1.

Issues listed in the backlog:

Release	Description	Issue ID	Priority	Assignee
RELEASE 1.1	Ability to view two locations simultaneously.	SAS2-12	Low	SH
RELEASE 1.1	Show current weather app.	SAS2-15	Medium	SH
RELEASE 1.1	Show current weather app.	SAS2-16	Medium	SH
RELEASE 1.1	Show current weather app.	SAS2-14	Medium	SH
RELEASE 1.1	Show current weather app.	SAS2-17	Medium	SH
RELEASE 1.1	Show forecasts for five days.	SAS2-18	Low	SH
RELEASE 1.1	Show forecasts for five days.	SAS2-19	Low	SH
RELEASE 1.1	Show forecasts for five days.	SAS2-20	Low	SH

A modal window titled "Start sprint" is open, showing details for "SAS2 Sprint 1":

- Sprint name:** SAS2 Sprint 1
- Duration:** Custom
- Start date:** 24/Sep/22 04:12 PM
- End date:** 25/Sep/22 04:12 PM
- Sprint goal:** (empty)

Buttons: Start, Cancel.

Bottom status bar: ENG IN, 16:11, 24-09-2022.

Screenshot of Jira Software Agile Board - SAS2 board

The screenshot shows the Jira Software interface for the "SAS2 board" in the "Smart_Weather_ASM2022" project. The board is titled "SAS2 Sprint 1".

Left Sidebar:

- Planning:
 - SAS2 board (selected)
 - Roadmap
 - Backlog
 - Active sprints (selected)
 - Reports
- Development:
 - Code
 - Releases

You're in a company-managed project. Learn more.

Top Bar:

- Search bar: Search
- User icon: SH
- Project navigation: Your work, Projects, Filters, Dashboards, People, Apps, Create
- Help icons: ? (Help), ⚙️ (Settings), 🌐 (Share), 🎯 (Insights)

Board Header:

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Projects / Smart_Weather_ASM2022 / SAS2 board

Sprint Information:

SAS2 Sprint 1

0 days remaining | Complete sprint | Insights

Board Columns:

- TO DO:**
 - Ability to successfully access the application.
Enable registration for free and paid users
3 issues assigned to SAS2-6
 - Ability of user to login on the application or web.
Enable registration for free and paid users
3 issues assigned to SAS2-7
 - Ability of user to register and enter preferences.
Enable registration for free and paid users
5 issues assigned to SAS2-8
- IN PROGRESS:**
 - Ability to successfully access the application.
Enable registration for free and paid users
3 issues assigned to SAS2-6
 - Ability to successfully authenticate paid user.
Build integrations with public weather services around the ...
5 issues assigned to SAS2-9
 - Ability of user to login on the application or web.
Enable registration for free and paid users
3 issues assigned to SAS2-7
- DONE:**

Bottom Bar:

Cloudy 27°C 24-09-2022 16:12 ENG IN

SAS2 board - Agile Board - Jira

shubhambhatia26.atlassian.net/jira/software/c/projects/SAS2/boards/2?selectedIssue=SAS2-9

Jira Software Your work Projects Filters Dashboards People Apps Create

Search this board SH Only My Issues Recently Updated Insights

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Projects / Smart_Weather_ASM2022 / SAS2 board

SAS2 Sprint 1

0 days remaining Complete sprint

TO DO IN PROGRESS DONE

Ability to successfully authenticate paid user.
Build integrations with public weather services around the ...
SAS2-9

Ability to successfully access the application.
Enable registration for free and paid users.
SAS2-6

Ability of user to login on the application or web.
Enable registration for free and paid users.
SAS2-7

Ability of user to register and enter preferences.
Enable registration for free and paid users.
SAS2-8

27°C Cloudy 16:13 24-09-2022

SAS2 board - Agile Board - Jira

shubhambhatia26.atlassian.net/jira/software/c/projects/SAS2/boards/2?selectedIssue=SAS2-9

Jira Software Your work Projects Filters Dashboards People Apps Create

Search this board SH Only My Issues Recently Updated Insights

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Projects / Smart_Weather_ASM2022 / SAS2 board

SAS2 Sprint 1

0 days remaining Complete sprint

TO DO IN PROGRESS DONE

Ability to successfully access the application.
Enable registration for free and paid users.
SAS2-6

Ability of user to login on the application or web.
Enable registration for free and paid users.
SAS2-7

Ability of user to register and enter preferences.
Enable registration for free and paid users.
SAS2-8

Ability to successfully authenticate paid user.
Build integrations with public weather services around the ...
SAS2-9

27°C Raining now 16:13 24-09-2022

SAS2 board - Agile Board - Jira

shubhambhatria26.atlassian.net/jira/software/c/projects/SAS2/boards/2?selectedIssue=SAS2-9

Jira Software Your work Projects Filters Dashboards People Apps Create

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Smart Weather ASM2... Software project

PLANNING

- SAS2 board Board
- Roadmap
- Backlog
- Active sprints
- Reports
- Issues
- Components

DEVELOPMENT

- Code
- Releases

Project pages

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27°C Raining now

SAS2 Sprint 1

Search this board

Complete sprint: SAS2 Sprint 1

4 issues were done

Incomplete issues will be moved to the backlog

Sub-tasks are not included in the total(s) above, and are always included in the same sprint as their parent issue.

TO DO

Complete Cancel

DONE

- Ability to successfully access the application.
Enable registration for free and paid users.
SAS2-5
- Ability of user to login on the application or web.
Enable registration for free and paid users.
SAS2-7
- Ability of user to register and enter preferences.
Enable registration for free and paid users.
SAS2-8
- Ability to successfully authenticate paid user.
Build integrations with public weather services around the ...
SAS2-9

16:13 24-09-2022

SAS2 board - SAS2 board - Agile

shubhambhatria26.atlassian.net/jira/software/c/projects/SAS2/boards/2/reports/sprint-retrospective?sprint=3

Jira Software Your work Projects Filters Dashboards People Apps Create

Smart_Weather_ASM2... Software project

Back to project

Reports All reports

AGILE

- SAS2 board Board
- Burndown Chart
- Burnup Chart
- Sprint Report
- Velocity Chart
- Cumulative Flow Diagram
- Version Report
- Epic Report
- Control Chart

You're in a company-managed project Epic Burndown Learn more Release Burndown

27°C Raining now

Sprint Report

Hide this information

SAS2 Sprint 1

Closed sprint, ended by Shubham 24/Sep/22 4:12 PM - 24/Sep/22 4:13 PM View linked pages

STORY POINTS

TIME

20

15

10

5

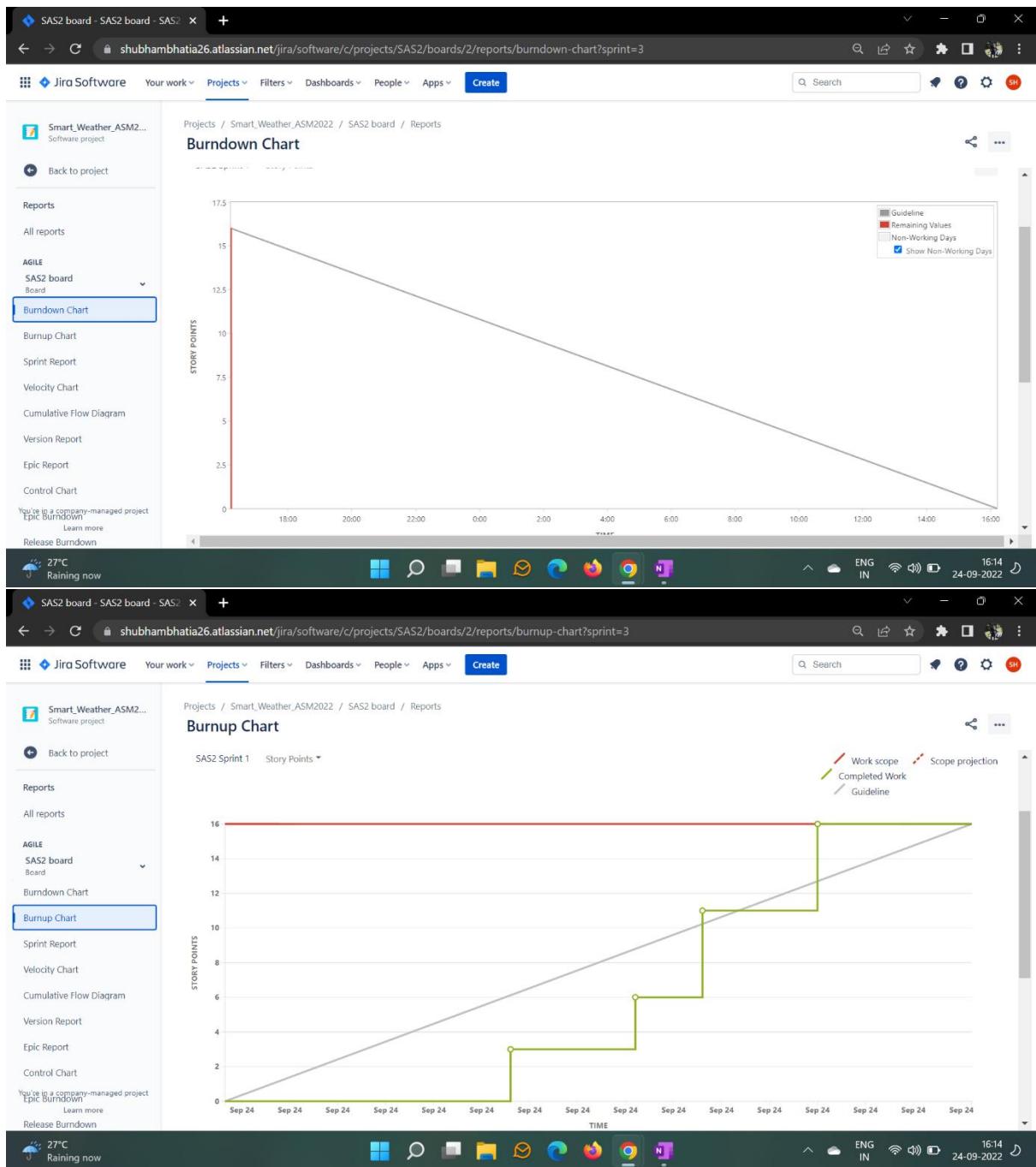
0

16:12 16:13

Guideline Remaining Values Non-Working Days

16:12 16:13

ENG IN 24-09-2022



Screenshot of Jira Software interface showing Velocity Chart and Backlog for the Smart Weather ASM22 project.

Velocity Chart:

Sprint	Commitment	Completed
SAS2 Sprint 1	16	16

Backlog:

EPIC	Issues	Release	Estimate
Ability to view the different weather APIs from around the world.	3	RELEASE 1.1	15
Update the weather using the selected API.	3	RELEASE 1.1	15
Ability to detect the location automatically.	3	RELEASE 1.1	15
Ability to select location manually.	3	RELEASE 1.1	15
Ability to view two locations simultaneously.	5	RELEASE 1.1	15
Ability to link travel booking application directly with weather app.	3	RELEASE 1.1	15
Ability to select location on the application.	4	RELEASE 1.1	15

SAS2 board - SAS2 board - SAS2

shubhambhatria26.atlassian.net/jira/software/c/projects/SAS2/boards/2/backlog?epics=visible&issueLimit=100

Jira Software Your work Projects Filters Dashboards People Apps Create

Smart Weather ASM2... Software project

PLANNING

- SAS2 board Board
- Roadmap
- Backlog
- Active sprints
- Reports
- Issues
- Components

DEVELOPMENT

- Code
- Releases
- Project pages

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Projects / Smart_Weather_ASM2022 / SAS2 board Backlog

Search backlog SH Only My Issues Recently Updated

EPICS Create epic Add dates

SAS2 Sprint 2 3 issues

- Ability to view the different weather APIs from around the world. RELEASE 1.1 Build integrations with ... SAS2-10 = 7
- Ability to update the weather using the selected API. RELEASE 1.1 Build integrations with ... SAS2-21 = 5
- Ability to detect the location automatically. RELEASE 1.1 Detect locations based ... SAS2-11 = 3

+ Create issue

SAS2 Sprint 3 5 issues

- Ability to select location manually. RELEASE 1.1 Detect locations based ... SAS2-12 = 3
- Ability to view two locations simultaneously. RELEASE 1.1 Show current weather ... SAS2-15 = 5
- Ability to link travel booking application directly with weather app. RELEASE 1.1 Show current weather ... SAS2-16 = 3
- Ability to select location on the application. RELEASE 1.1 Show current weather ... SAS2-14 = 4
- Ability to see the weather on the application. RELEASE 1.1 Show forecasts for five... SAS2-18 = 3

+ Create issue

VERSIONS Create version EPICS Create epic

All Issues All issues

Release 1.1 Release 1.1 Details

Start Date None

Release date None

Issues 3

Completed 3

Unestimated 0

Estimate 11

Create issue in epic

Build integrations with public weather services around the world. SAS2-2 Build integrations with public weather services around the world

Enable registration for free and paid users. SAS2-1 Enable registration for free and paid users

Ability to select location manually. RELEASE 1.1 Detect locations based ... SAS2-12 = 3

Ability to view two locations simultaneously. RELEASE 1.1 Show current weather ... SAS2-15 = 5

Ability to link travel booking application directly with weather app. RELEASE 1.1 Show current weather ... SAS2-16 = 3

Ability to select location on the application. RELEASE 1.1 Show current weather ... SAS2-14 = 4

Ability to view bookings from weather app. RELEASE 1.1 Show current weather ... SAS2-17 = 5

+ Create issue

Backlog 3 issues

Ability to see the weather on the application. RELEASE 1.1 Show forecasts for five... SAS2-18 = 3

Ability to see the option to choose weather forecast timeline. RELEASE 1.1 Show forecasts for five... SAS2-19 = 1

Ability to select from five, ten or fifteen days at chosen location. RELEASE 1.1 Show forecasts for five... SAS2-20 = 3

+ Create issue Ability to select from five, ten or thirteen days at chosen location.

Share Insights

Start sprint

3 issues Estimate 15

ENG IN 16:16 24-09-2022

SAS2 board - SAS2 board - SAS2

shubhambhatria26.atlassian.net/jira/software/c/projects/SAS2/boards/2/backlog?versions=visible&epics=visible&issueLimit=100

Jira Software Your work Projects Filters Dashboards People Apps Create

Smart_Weather_ASM2... Software project

PLANNING

- SAS2 board Board
- Roadmap
- Backlog
- Active sprints
- Reports
- Issues
- Components

DEVELOPMENT

- Code
- Releases
- Project pages

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Projects / Smart_Weather_ASM2022 / SAS2 board Backlog

Search backlog SH Only My Issues Recently Updated

VERSIONS Create version EPICS Create epic

All Issues All issues

Release 1.1 Release 1.1 Details

Start Date None

Release date None

Issues 20

Completed 4

Unestimated 5

Estimate 58

Create issue in epic

Issues without versions

Build integrations with public weather services around the world. SAS2-2 Build integrations with public weather services around the world

Ability to select location manually. RELEASE 1.1 Detect locations based ... SAS2-12 = 3

Ability to view two locations simultaneously. RELEASE 1.1 Show current weather ... SAS2-15 = 5

Ability to link travel booking application directly with weather app. RELEASE 1.1 Show current weather ... SAS2-16 = 3

Ability to select location on the application. RELEASE 1.1 Show current weather ... SAS2-14 = 4

Ability to view bookings from weather app. RELEASE 1.1 Show current weather ... SAS2-17 = 5

+ Create issue

Backlog 3 issues

Ability to see the weather on the application. RELEASE 1.1 Show forecasts for five... SAS2-18 = 3

Ability to see the option to choose weather forecast timeline. RELEASE 1.1 Show forecasts for five... SAS2-19 = 1

Ability to select from five, ten or fifteen days at chosen location. RELEASE 1.1 Show forecasts for five... SAS2-20 = 3

+ Create issue Ability to select from five, ten or thirteen days at chosen location.

Share Insights

Create sprint

5 issues Estimate 20

ENG IN 16:16 24-09-2022

Screenshot of Jira Software Roadmap view for project SAS2 board.

The left sidebar shows project navigation: Planning (SAS2 board, Roadmap selected), Backlog, Active sprints, Reports, Issues, Components, Development (Code, Releases), Project pages. A message says "You're in a company-managed project".

The main area displays a roadmap for SEP, OCT, and NOV. An orange vertical line marks the end of September. A release named "SAS2-1" is shown with tasks: "Enable registration for free and ...", "Build integrations with public w...", "Detect locations based on GPS (...)", "Show current weather at a locati...", and "Show forecasts for five, ten, and...". A "Create Epic" button is also present.

The bottom status bar shows: 27°C Raining now, ENG IN, 16:19, 24-09-2022.

In the second screenshot, the "selectedIssue=SAS2-1" parameter is added to the URL. The right side of the screen is dominated by the details of issue SAS2-1:

- Summary:** SAS2-1
- Assignee:** SH
- Labels:** 1, 2, 3
- Description:** User should be able to choose from Free or paid service. User should be able to complete the registration.
- Child issues:**
 - SAS2-6 Ability to successfully a... (DONE)
 - SAS2-7 Ability of user to ... (DONE)
 - SAS2-8 Ability of user to login on the application or web. (DONE)
- Details:** Add a comment... (SH)

The bottom status bar remains the same: 27°C Raining now, ENG IN, 16:19, 24-09-2022.

Jira Software - Roadmap - Jira

shubhambhatria26.atlassian.net/jira/software/c/projects/SAS2/boards/2/roadmap?selectedIssue=SAS2-1

Projects / Smart_Weather_ASM2022 / SAS2 board

Roadmap

Planning Board Roadmap Backlog Active sprints Reports Issues Components Development Code Releases Project pages

SAS2 board

Roadmap

Smart Weather ASM2... Software project

Search Status category Versions

Give feedback Share Export View settings

Sprints

Releases

SAS2-1 Enable registration for free and ...
SAS2-2 Build integrations with public w...
SAS2-3 Detect locations based on GPS (...
SAS2-4 Show current weather at a locati...
SAS2-5 Show forecasts for five, ten, and...
Create Epic

2 User should be able to choose from Free or paid service.
3 User should be able to complete the registration.

Child issues Order by 100% Done

SAS2-6 Ability to successfully a...
SAS2-7 Ability of user to login ...
SAS2-8 Ability of user to regist...

Details Add a comment...

27°C Raining now

Today Weeks Months Quarters

16:19 ENG IN 24-09-2022

The screenshot shows the Jira Roadmap interface for the 'SAS2 board' under the 'Smart Weather ASM2022' project. The left sidebar includes links for Planning, Board, Roadmap, Backlog, Active sprints, Reports, Issues, Components, Development, Code, Releases, and Project pages. The main area displays a roadmap grid for September and October. A release named 'SAS2' is shown, containing several epics: 'SAS2-1: Enable registration for free and ...', 'SAS2-2: Build integrations with public w...', 'SAS2-3: Detect locations based on GPS (...)', 'SAS2-4: Show current weather at a locati...', and 'SAS2-5: Show forecasts for five, ten, and...'. An 'Epic' button is also present. To the right of the roadmap, a detailed view of 'SAS2-1' is open, showing its sub-tasks: 'SAS2-6: Ability to successfully a...', 'SAS2-7: Ability of user to login ...', and 'SAS2-8: Ability of user to regist...'. The status for all tasks is 'DONE'. Below the roadmap, there's a 'Details' section with a comment input field. The bottom navigation bar includes 'Today', 'Weeks', 'Months' (which is selected), 'Quarters', and a date range selector. The system status bar at the bottom shows the time as 16:19, language as ENG IN, and the date as 24-09-2022.