

Epic: **As a student, I want** to know if the weather is good **so that** I can decide whether it is safe for me to parachute

User Stories:

As a user, I want to know if the weather conditions are safe for me to go parachuting before I leave, so that I can prevent wasting a journey

As a user, I want to be able to parachute in more dangerous conditions if I am at the appropriate skill level, so that I can get better at parachuting

As a user, I want to be able to contact the parachuting school, so that I can double check if it is safe for me to parachute or not

As an unskilled/less skilled user, I want simple, easy to understand icons that explain the weather conditions at a glance, so that I don't need to figure out if the weather conditions are safe by myself

As an owner, I want to reduce the number of incoming contacts, so that I can respond to the most important ones

As an owner, I want to show users what determines each skill level, so that I can reduce the number of incoming contacts and potential safety hazards

As an owner, I want to verify user's skill levels in parachuting, so that I can prevent letting unskilled users from parachuting in conditions outside their skill level

Old User Stories

As a user, I want to be able to specify my level so that I get the information to suit my needs.

As an owner, I want to be able to know if the users are the level they specify, so that I can prevent health and safety hazards

As a student, I want to see a signal to show if the weather is suitable, so that I can see if it is safe to attend the school.

As a novice, I want my information to be tailored to suit my needs, so that I can get into parachuting without dealing with overwhelming weather conditions

As a novice I want a simple indicator so that I can decide whether to jump or not.

As a veteran, I want to have detailed information about weather conditions so that I can prepare for different jumping scenarios

Much older:

As a user I am presented with the date, an icon representation of weather conditions, the temperature, humidity, wind speed, the UV index. As a User I am then presented with a

colour that indicates whether the conditions are favourable, moderate or severe to parachute.

Acceptance Criteria:

Given that there is weather, when I request weather data (API), then the site should display an icon which represents weather conditions: temperature, humidity, wind speed, the UV index

Given the weather conditions are good, when I am deciding whether to go parachuting, then the site should show that it is safe to parachute,

Given the weather conditions are not good then the site should show that it is not safe to parachute,

Given invalid data from our API request, the site should show me an error AND notify the site-owners.

GIVEN no response from our API request, THEN the site should display a 404 error page/section.

Given no response from our API request

When I open the date I want to jump on the calendar widget

Then the site displays an error page/section