



Breadcrumbs

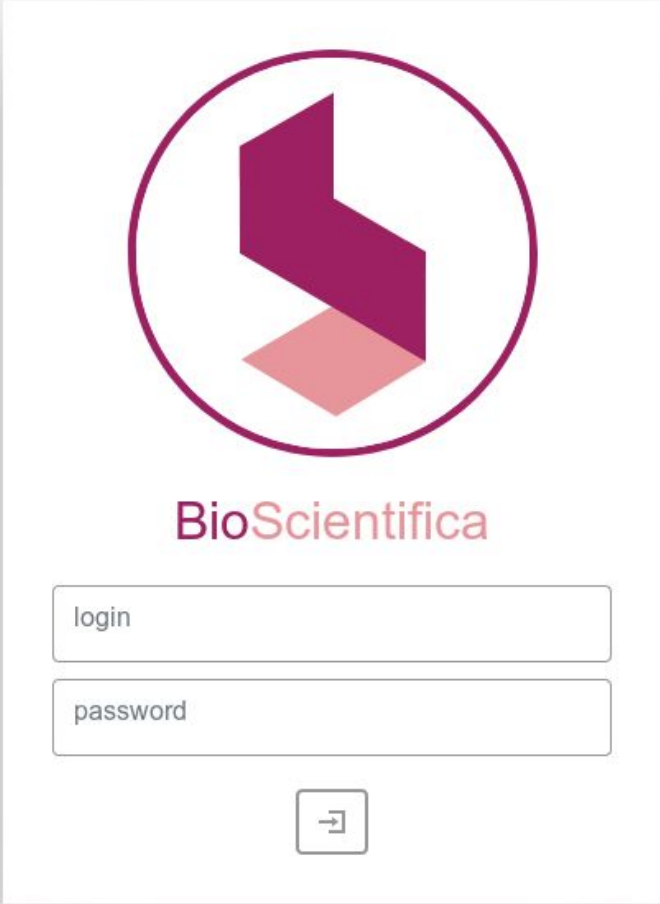
Web User Guide

Accessing the website

- 1. Go to:

<http://www.breadcrumbs.bioscientifica.com>

- 2. Enter your login credentials given to you by the events manager:

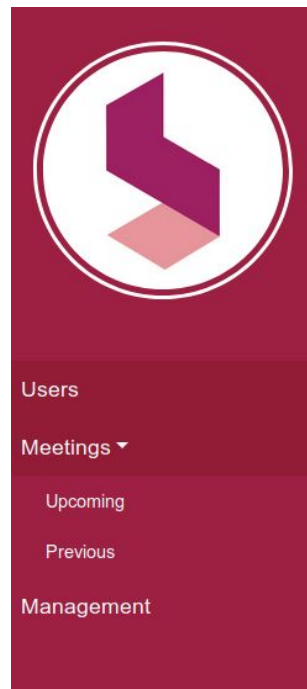


The image shows a login page for BioScientifica. At the top is a circular logo containing a stylized geometric shape made of purple and pink polygons. Below the logo is the text "BioScientifica" in a pinkish-red font. Underneath the text are two input fields: the first is labeled "login" and the second is labeled "password". Below these fields is a button with a right-pointing arrow inside a square frame.

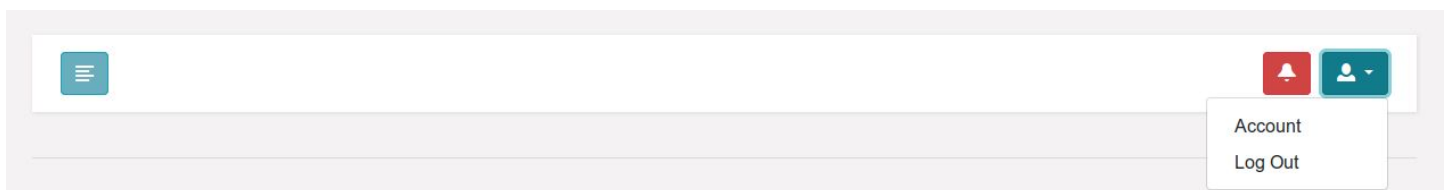
Navigating the website

The site is split into three main sections: users, meetings and management. The sidebar is the main form of site navigation, with the top navbar being used to access the account page.

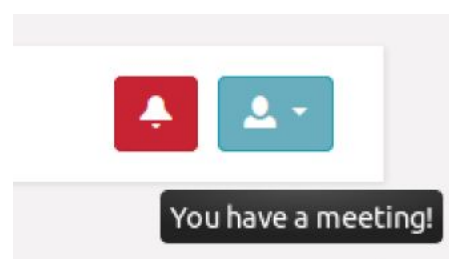
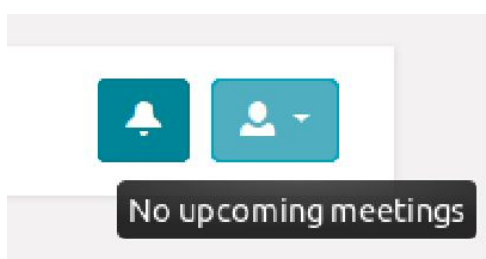
- Navigation of the website can be done via the sidebar where you can access users data, your meetings and the management page (for events managers)



- If the sidebar is taking up too much space it can be toggled with the toggle-sidebar button at the left of the navbar. The nav bar also allows you to access your account page, as well as logout of your account at the end of your session.



- The navbar is also where you will receive notifications of upcoming meetings with users who are nearing the end of the breadcrumb trail.



Breadcrumbs users

From the user page you will be able to assess how each user is progressing through the breadcrumb trail, how they are doing on questions and what answers they are giving for each question.

- Use the user table to find a user and look at their data, or search for them with the search bar at the top. Click on them to be taken to their user page.

Breadcrumbs Users

Breadcrumbs user data, click on user to see more details.

Search

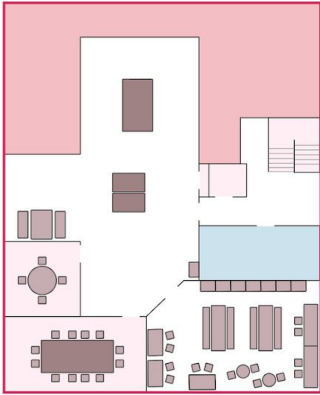
User ID	First Name	Second Name	Score	Progress
1	Jon	Adam	325	87.5%
3	Ashley	Johns	0	0.0%
4	Loretta	Andrews	0	0.0%
7	Sam	Smitho	0	0.0%
13	wally	Jones	0	0.0%

- From the users profile you can see their details, along with their score and how far they have progressed through the breadcrumb trail

User Profile

Breadcrumb trail user information.

User ID	1
First Name	Jon
Second Name	Adam
Score	325
Progress	62.5%



- At the bottom of the page you can see how they have scored on each of the questions they have answered. Click on a questions to see the choices they made for that question.

Questions

Questions information, click on a question for more detail.

Questions	Attempts	Score
Which of the following is true of papillary thyroid carcinoma?	1	100
The most common cause of hypothyroidism in underprivileged countries is:	1	100
Which of the following hormones, in addition to participating in the initiation of labor, may play a role in trust, monogamy, and the desire to cuddle?	4	0
A patient with Cushing syndrome might present with any of the following EXCEPT:	4	0
A 45-year-old male presents with a 10-lb weight loss over the last 6 months. He has no other symptoms. Which hormone would be expected to be elevated?	2	25

Meetings

From the meetings area of the site you will be able to see your upcoming meetings, as well as access previous ones to view notes made.

- At the top of the meetings page you will see any meetings you have with users who are nearing the end of the breadcrumb trail along with the location of the meeting on the venue map. Click start meeting once you meet with the user after they finish the breadcrumb trail.

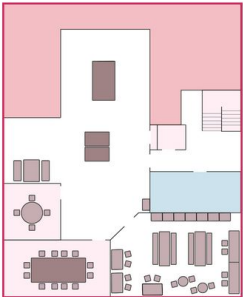
Upcoming Meeting

This user is near the end of the breadcrumb trail and has a meeting with you soon.

Expert	Jackson Smitho
User	Sam Smitho
Time	14:30
Location	Room B

Start Meeting

Location



- At the bottom of the page (or if no users are nearing the end of the breadcrumb trail) you will see a list of other upcoming meetings you have with other users. Clicking on one of these meetings will move them to the top so you can see the meeting location and start your meeting with them.

Meetings

Your upcoming meetings.

Expert	User	Time	Location
Jackson Smitho	Sam Smitho	14:30	Room B
Jackson Smitho	Jerry Jerison	15:30	Room B
Jackson Smitho	wally Jones	16:00	Room C

- If you wish to see any of your previous meetings, navigate to the previous meetings section on the side bar. Form here you will be able to see any meetings you have completed.

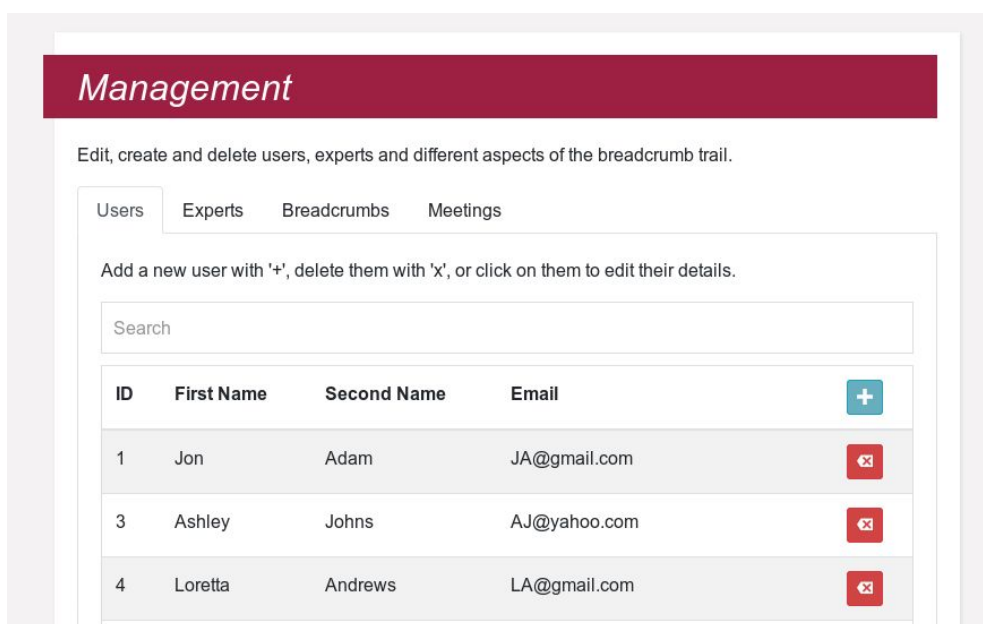
Management

The management is only accessible by the event managers and allows the breadcrumb trail to be changed to requirements. Each of the tabs allow users, experts and questions can be altered, hints can be added to questions, meetings can be created and the venue map can be changed, along with the markers placed on it.

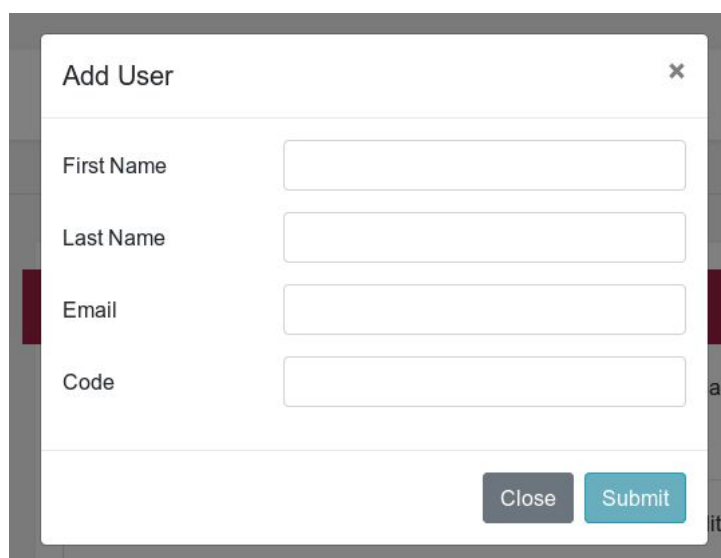
Users

Users of the Android application can be managed through the web application.

- From the user tab you are able to view the list of users stored in the system's database.



- To add a new user to the system click the '+' button which will open a form where their details can be entered.

The screenshot shows a modal form titled "Add User" with a close button (X) in the top right corner. The form has four input fields: "First Name", "Last Name", "Email", and "Code". At the bottom right of the form, there are two buttons: "Close" and "Submit".

Add User

First Name

Last Name

Email

Code

Close

Submit

- Upon clicking on a user you will be taken to a form where you can update their information.

User

Edit user's information.

First Name

Jon

Last Name

Adam

Email

JA@gmail.com

Code

RAcJG

Submit

Experts

Expert users accounts for the web application can be managed through the management page of the web application itself.

- Similarly to users, the expert tab allows to view the list of experts with access the web application stored in the system's database, clicking the 'x' will delete that expert from the database.

Users

Experts

Breadcrumbs

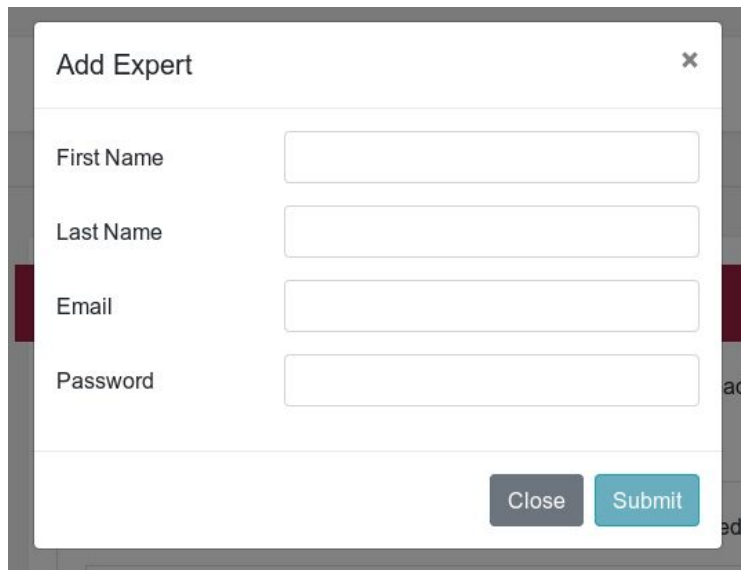
Meetings

Add a new expert with '+', delete them with 'x', or click on them to edit their details.

Search

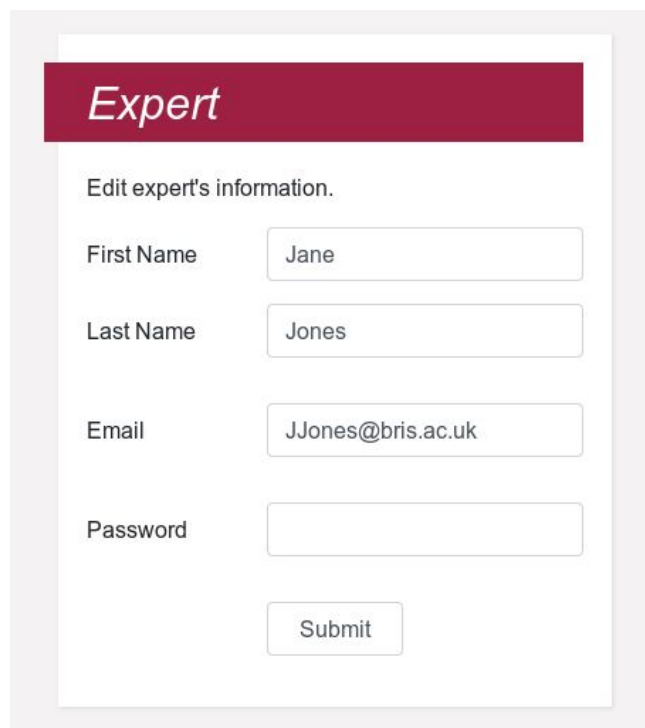
ID	First Name	Second Name	Email	
1	Jackson	Smitho	jackSmith@hotmail.co.uk	
7	Jane	Jones	JJones@bris.ac.uk	
8	Ted	Smith	TS@breadcrumbs.com	

- To add a new expert to the system click the '+' button which will open a form where their details can be entered.



A screenshot of a web form titled "Add Expert" with a close button (X) in the top right corner. The form contains four input fields: "First Name", "Last Name", "Email", and "Password". At the bottom right, there are two buttons: "Close" (grey) and "Submit" (teal).

- Upon clicking on a expert you will be taken to a form where you can update their information.



A screenshot of a web form titled "Expert" with a red header bar. Below the header, it says "Edit expert's information." The form contains four input fields: "First Name" (with the value "Jane"), "Last Name" (with the value "Jones"), "Email" (with the value "JJones@bris.ac.uk"), and "Password". At the bottom, there is a "Submit" button.

Breadcrumbs

The breadcrumbs tab of the management page allows the breadcrumb trail to be managed. The questions can be changed, hints can be added to them and the venue map can be changed, along with markers on the map, allowing it to be modifiable for any event space.

- From the breadcrumbs tab you are able to see a list of the question breadcrumbs to be used in the application.

[Users](#) [Experts](#) [Breadcrumbs](#) [Meetings](#)

Click on on a question to edit it, change its answers, or move its location on the map.

No.	Question
1	Which of the following is true of papillary thyroid carcinoma?
2	The most common cause of hypothyroidism in underprivileged countries is:
3	Which of the following hormones, in addition to participating in the initiation of labor, may play a role in trust, monogamy, and the desire to cuddle?

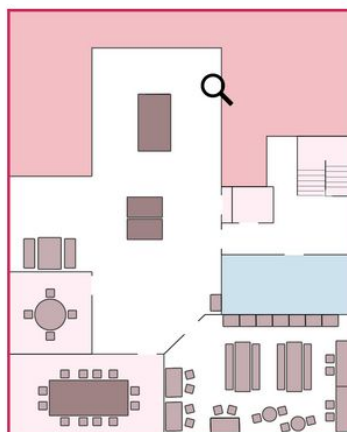
- At the bottom of the tab you will be able to see a list of the generated map images, along with a 'change map' button which when clicked will open a new dialog allowing you to change the venue map image used in the game.

Table of maps generated and stored in database:

ID	Name
	venueMap_empty
	venueMap_q2_c10
	venueMap_q2
	venueMap_q4_c10
	venueMap_q4
	venueMap_q5
	venueMap_q7_c11
	venueMap_q7_c10

[Change Map](#)

venueMap_q4



- Clicking on a breadcrumb question will take you to a form where you are able to edit the question text and it's choices.

Question

Edit question and its choices (please check the correct answer).

Question

Choice 1 ☒

Choice 2 ☐

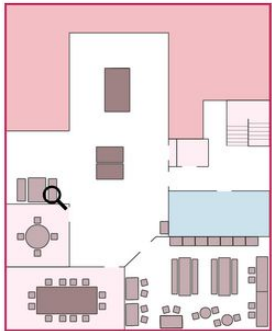
Choice 3 ☐

Choice 4 ☐

- You can use the map location sliders to change the coordinates of the question on the venue map.

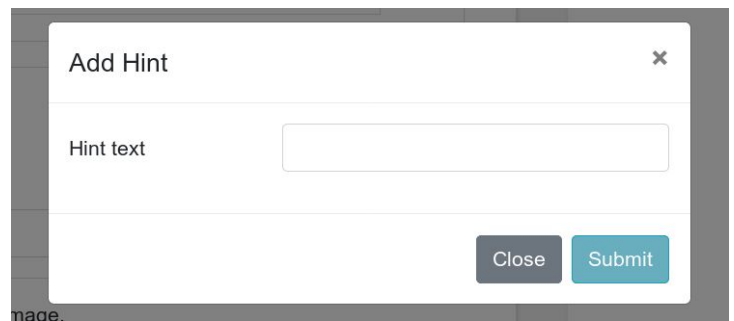
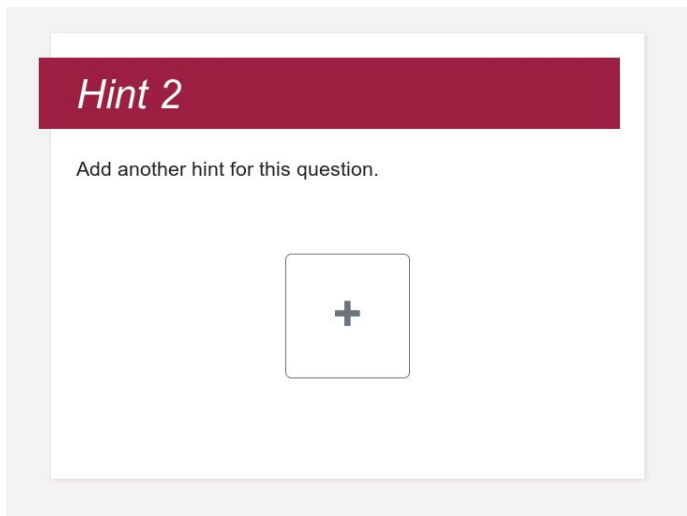
Map Location

Change the location of current question on map.

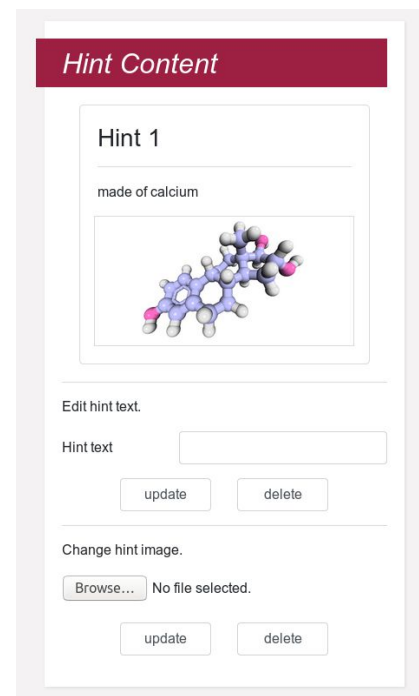


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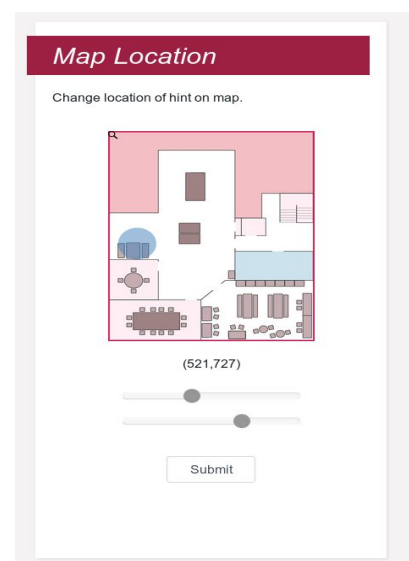
- At the bottom of the page you can find an add hint button, clicking on it will open a form where you can enter the hint's text.



- Once a hint has been added to a question you are able to edit it's text, delete it, as well as add an image to the hint.



- Using the hint location sliders you are able to update the location of the hint on the venue map.



Meetings

- From the meetings tab you are able to view meetings for all of the users, clicking 'x' for a meeting will delete that meeting from the database and allow the user to be assigned a different expert.

Users Experts Breadcrumbs Meetings

Add a meeting user with '+', delete them with 'x', or click on them to edit their details.

Expert	User	Time	Location	Completed	+
Jackson Smitho	Jon Adam	10:11	Table 3	true	x
Elrich Bachman	Ashley Johns	05:30	Table 2	false	x
Ted Smith	Loretta Andrews	15:10	Table 5	false	x

- Clicking '+' on a meeting will allow you to create a meeting for a user which does not already have a meeting assigned for them.

Add Meeting

Expert

Select an expert...

User

Select a user...

Time

-- : --

Location

Close

Submit

- Clicking on a meeting will allow you to edit that meeting and change its location on the venue map.

Meeting

Edit meeting information.

Expert

Jackson Smitho

User

Jon Adam

Time

10 : 11

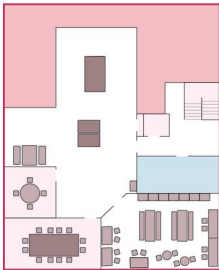
Location

Table 3

Submit

Map Location

Change the location of meeting on map.



(0,0)