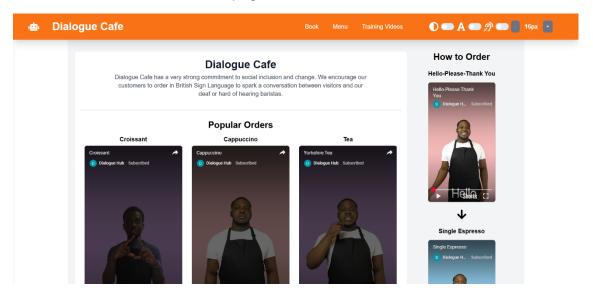
User Manual

Introduction

This user manual provides information on how to use our project. The project can be accessed here: https://purple-coast-0af99a203.4.azurestaticapps.net/

Home Page

Upon visiting the website, users will land on the home page. This page features hoverable videos on popular orders and how to order. It also provides more information about the café and has links to the other pages of the website.



The 'Book' button on the header can be clicked to go the booking page. The Dialogue Café logo in the header can be clicked to return to this home page.

Booking System

On the booking page a time slot grid selection will be shown.

Week of 10 Mar 2025					Current Week	
Time	Monday 10/03	Tuesday 11/03	Wednesday 12/03	Thursday 13/03	Friday 14/03	
8:00					0/3	
9:00					0/3	
10:00					0/3	
11:00					0/3	
12:00				1/3	0/3	
13:00				1/3		
14:00				3/3		
				2/3		

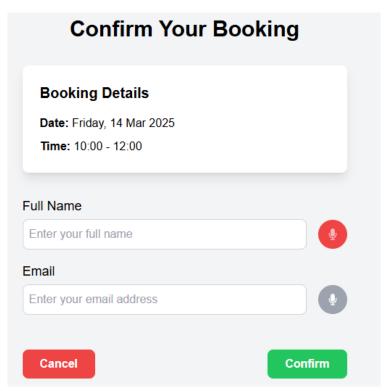
The 'Current Week' button and adjacent arrow buttons can be used to navigate between past/future weeks. The available timeslots are in accordance with the café's opening hours and unavailable slots are greyed out and not selectable.

The availability of each timeslot is also shown e.g. '1/3' where 1 is the number of existing bookings for that slot and 3 is the maximum number of bookings. Slots with high availability are marked green, medium availability is marked yellow, and full slots are marked red and are unavailable for selection.



Timeslots can be selected by being clicked and multiple consecutive slots can be clicked for a longer selection. Rules for timeslot selection are enforced, which you will notice if you attempt to select non-consecutive slots or slots on different days.

When a slot is selected, the selected date and time is displayed in the bottom left and buttons to 'Cancel Selection' and 'Book Selected Slots' appear. Slot selection can be cancelled by clicking the selected slots or pressing 'Cancel Selection'. Clicking 'Book Selected Slots' proceeds to the booking confirmation page.



On the confirmation page, the selected booking details are displayed and there are input field for 'Full Name' and 'Email'. These can be filled by text or voice input (using the voice input buttons on the right of the input field).

If 'Cancel' is pressed, the user is returned to the booking page.

Upon pressing 'Confirm', input validation is performed and if necessary, error messages are displayed.

Please enter a valid email address.

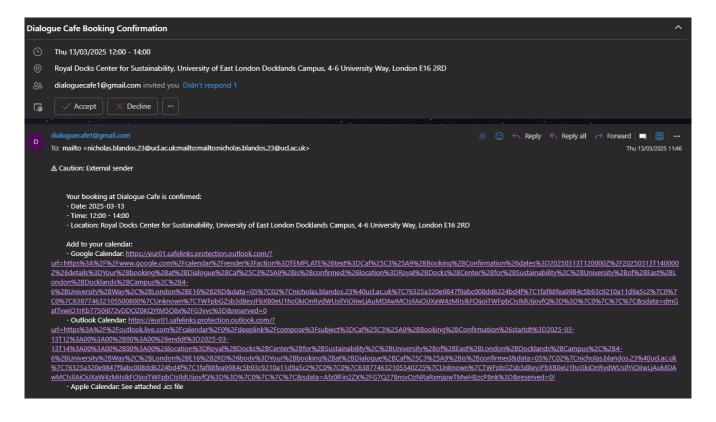
User already has a booking during selected time slots

If the input is valid, users are navigated to a success page.

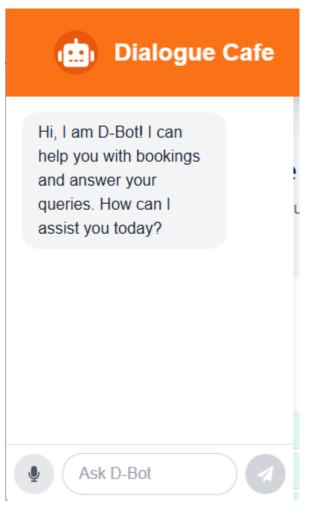
Booking Confirmed Booking Details Date: Thursday, 13 Mar 2025 Time: 12:00 - 14:00 Address: Royal Docks Center for Sustainability, University of East London, 4-6 University Way, London E16 2RD Full Name: Nicholas Blandos Email: nicholas.blandos.23@ucl.ac.uk Thank you for booking a visit to the Dialogue Cafe! A confirmation email has been sent to your inbox. Make Another Booking

The success page provides all the booking details and has a button to return to the booking page. Once the booking is confirmed the booking details are saved to the database and the user is emailed with confirmation.

The confirmation email contains the booking details and links to add the booking to various calendars.



Al Assistant

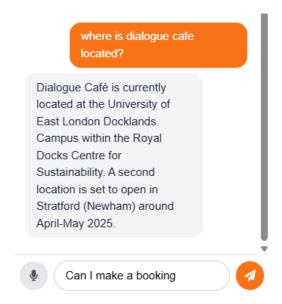


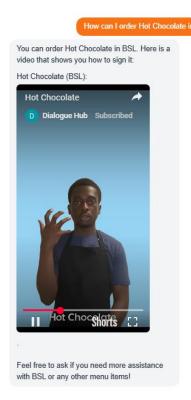
The AI Assistant sidebar can be toggled by clicking the robot icon in the header. This sidebar can also be resized by dragging the edge of it horizontally.

The top part of the form displays the messages. Chatbot messages are grey and on the left side whereas user messages are orange and on the right.

The bottom has the input field which has 3 parts. On the left side is a microphone icon which can be toggled to enable voice input for the user message. The middle input field is for text input which can be submitted by clicking the paper airplane button on the right or pressing enter.

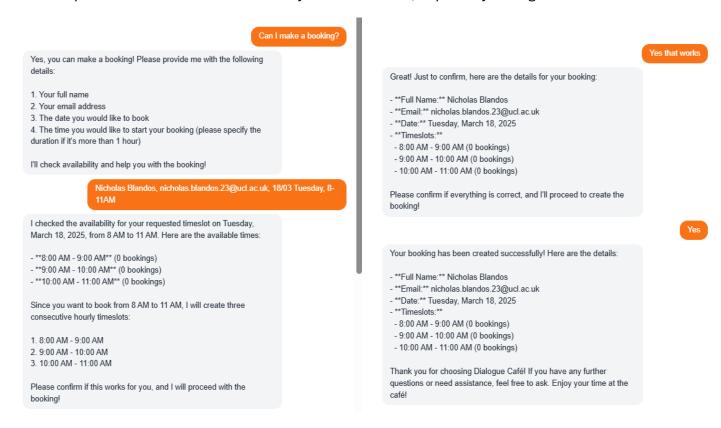
One useful feature of the assistant is that it can answer FAQs about Dialogue Café which have been provided in its context.





It can also provide café menu information and help with British Sign Language by providing relevant videos.

The assistant also provides an alternative method of booking. It has information about opening hours, current timeslot availabilities, and the current date. It can proceed with the whole booking process independently if given the required information and even send the confirmation email. Please note that as we use a cheaper model 'GPT-4o-mini', it is possible for the AI to occasionally make mistakes, especially during this section.



As we use a general AI model, the assistant can also help users with other general queries focusing on the cafe. Chat context also persists until the page is reloaded.

Accessibility Features



In the header we also provide several accessibility features. The first one is 'High Contrast Mode'. This mode inverts colors on the page which improves contrast for visually impaired users.

Schedule a Cafe Visit Select available time slots for your Dialogue Cafe visit. time slots for one day at a time.

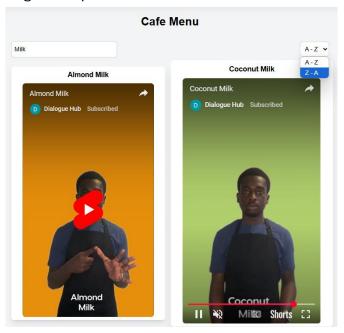
The second is a toggle for 'Dyslexic Font'. This changes the font on the website to be more readable for those with dyslexia.

The third option is a 'Screen Reader'. Whilst we provide accessible aria labels in our code for external screen readers, we also have a built-in screen reader. Enabling this reads out information on the website when components are hovered over.

Finally, we have the 'Font Size Adjuster'. Users can press '-' and '+' to decrease/increase the font size to their preference. The default size is '16px', the minimum is '12px', and the maximum is '20px'

Menu and Training Pages

The menu and training pages can be accessed from the header. These pages provide a list of videos showing useful phrases in BSL.



Both pages have the same layout except Menu contains videos for the menu items and Training has videos of useful phrases in BSL. The page features a search bar on the top left and a sort dropdown on the top right. The sort feature allows alphabetical sorting in reverse order. Videos can be played by being hovered over.

Responsive Layout

Finally, we also highlight our responsive layout by showing the booking page on an iPhone 12 Pro.

The AI sidebar now becomes vertically resizable, and the accessibility options are moved into a toggle-able menu in the header. Some text is also condensed to lessen the clutter on a smaller screen.

