

DATABASE APPLICATION DEVELOPMENT

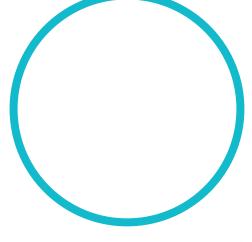
CANDIDATE NUMBER: 8380 CENTRE NUMBER: 71583

# LAKESIDE ESCAPES

POTTERY COURSE DATABASE SYSTEM



**USER GUIDE** 



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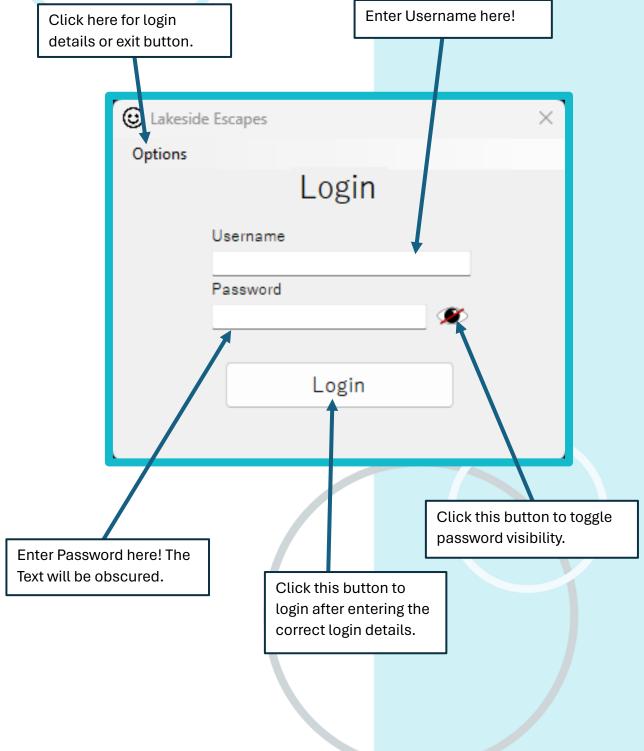
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# Login

The Login page adds a helpful layer of security to the database system! You will find the Default login details in the options, but for convenience:

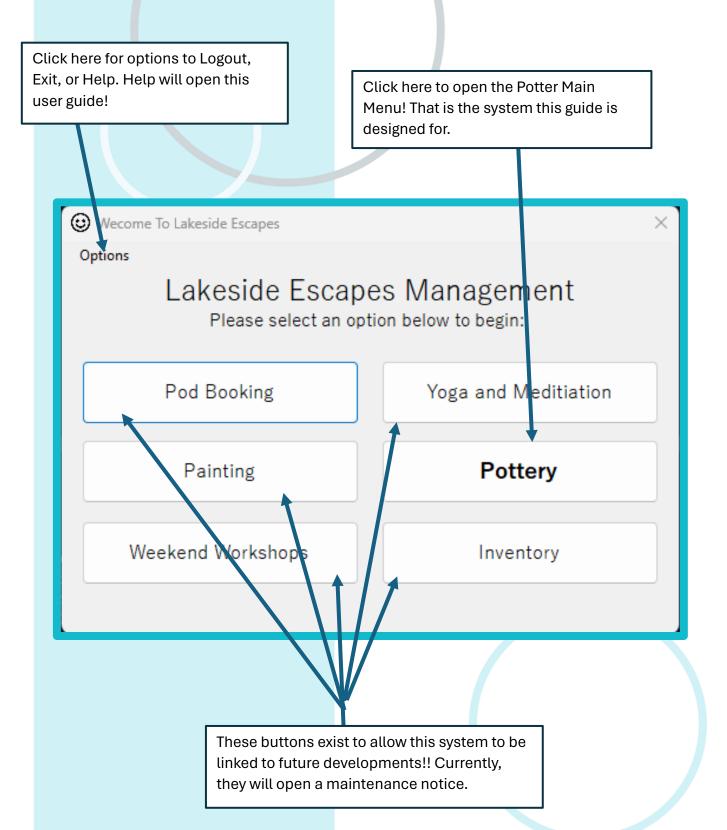
USERNAME: LakesideEscapes

PASSWORD: Passw0rd



#### Main Menu

The Main Menu is the connection point for all your systems! The system this guide is built for is highlighted for you in bold, **Pottery**.



# Pottery Course Menu

Placing Bookings, or printing

Course Enrolment Reports.

This Menu allows you to access all aspects of the system, from creating records for your guests, to generating invoices, creating courses, and planning exhibitions. Click each button to access each section.

Click here to open the Guest Manager menu. Go here for Adding, Updating, and Deleting Guests, Logging Equipment use or generating invoices. Click here for options to Logout, Exit, or Help. Help will open Click this to return this user guide! to the Main Menu. Pottery Course Menu Main Menu Options Pottery Course Management Please select an option below to continue: Guest Management Course Management Exhibition Management Artwork Management Click here to open the Artwork Click here to open the Course Manager. Go here Manager menu. Go here for Click here to open the for Adding, Adding and Deleting Courses, Exhibition Manager. Go

here for Adding,

Exhibitions.

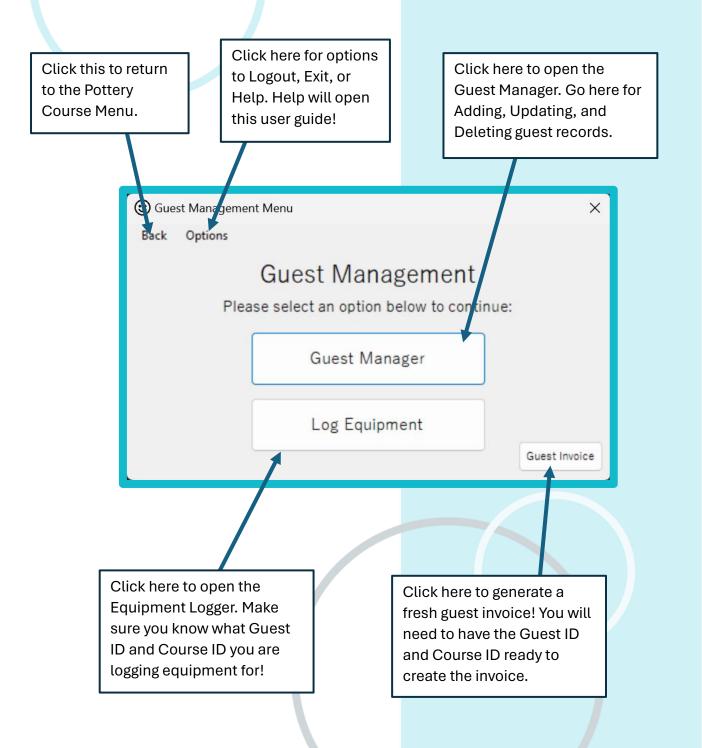
Updating, and Deleting

Updating, and

Deleting Artworks.

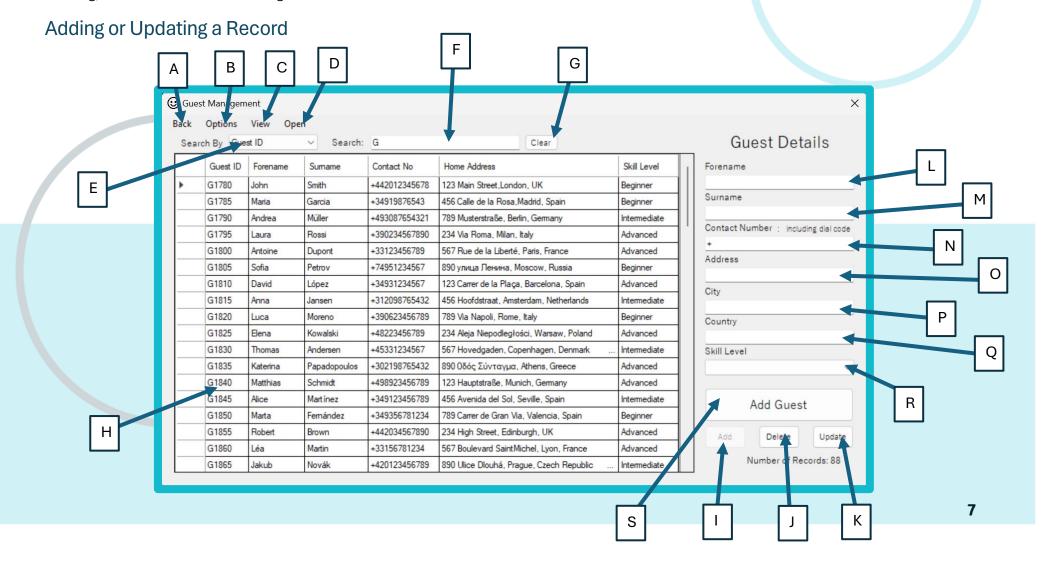
## Guest Management Menu

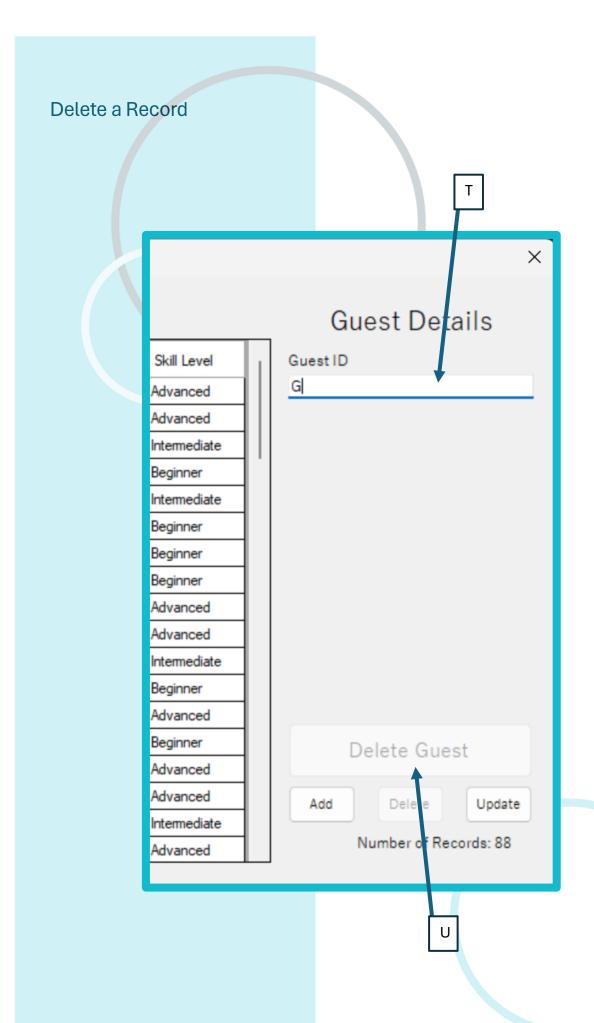
This menu gives you access to Add, Update and Delete guests' records, as well as record a guest's equipment use and generate an Invoice for a guest's booking.



# **Guest Manager**

This is the interface you can use to manipulate your guests' records! From here you can create a new guest, update an existing guest's record or delete records entirely. Note that records that have artwork records cannot be deleted, you will have to remove artworks first. If a guest has a future booking, it will be removed when the guest is deleted.



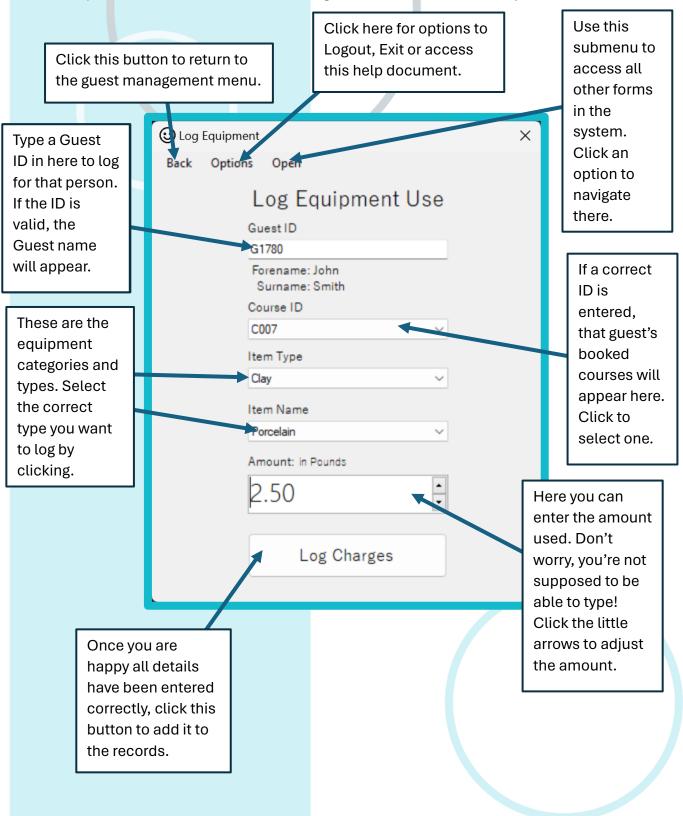


#### Guest Manager Key

- A The Back Button Click this to return to the Guest Management Menu.
- **B The Options Button** Click this to Logout, Exit the system or access this Help document.
- **C The View Button –** Click on this to access a submenu. Selecting Sort by Skill will order records by skill. Selecting Sort by Country will order the records by Country.
- **D The Open Button –** Use this submenu to access all other forms in the system. To access a form, click on the button in the submenu referring to it.
- E Search By Click on this to view search options. Click on an option to select it.
- **F Search Bar –** After selecting a search type, type in this bar to filter down the results in the result view. You can type numbers in GuestID, but not letters or symbols.
- **G The Clear Button -** Click this to clear the search bar and reset the record table.
- **H The Records –** Here you can see all existing Guest records! You can click on these in Update mode and Delete mode to populate the information fields.
- **I Add Mode –** When this button is greyed out, you are in add mode. Click on it to enter add mode.
- **J Delete Mode -** When this button is greyed out, you are in Delete mode. Click on it to enter Delete mode.
- **K Update Mode -** When this button is greyed out, you are in Update mode. Click on it to enter Update mode.
- L Forename Field Enter or Update the guest's Forename by typing in this box.
- M Surname Field Enter or Update the guest's Surname by typing in this box.
- **N Contact Number Field –** Enter or Update the guest's Phone Number by typing numbers into this field. Include the Dial Code.
- **O The Address Line Field –** Enter or Update the guest's Address, for example 123 Road Lane. Do not enter City or Country here.
- **P The City Field –** Enter or Update the Guest's City here by typing in the box.
- **Q The Country Field –** Enter or Update the Guest's Country here by typing in the box.
- **R The Skill Level Field –** Click on this box to access the skill level options. Click on an option to select it.
- **S Add/Update Guest Button –** Click this once you are happy with the details that you have entered. The new Guest will then be added to the system if the details are correct. If something is missing, the system will notify you. If it is successful, you should see the Number of Records increase at the bottom right corner of the form.
- **T Delete Guest ID –** Don't worry if you can type here, that's intentional. It avoids accidental mistakes. Select the guest you want to delete by clicking the record in the record table! The guest ID should now be filled in.
- **U Delete Guest Button –** Click this once you have selected the guest to delete. Don't worry if you click it accidentally, the system will request your confirmation before proceeding with the delete. Remember, you cannot delete a guest with existing artworks, but bookings will be erased when the guest is deleted.

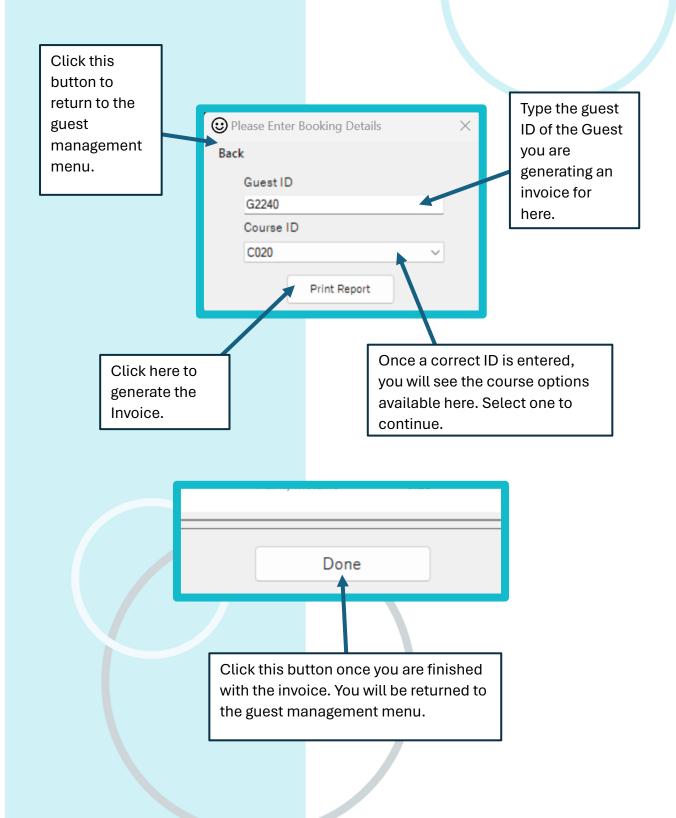
## Log Equipment

Use this form to create a record of the extra pottery equipment used by your guests in their booking. This is perfect for your Tutors to keep track of usage and reduce the risk of miskept records! Remember to have the guest ID and Course ID ready.



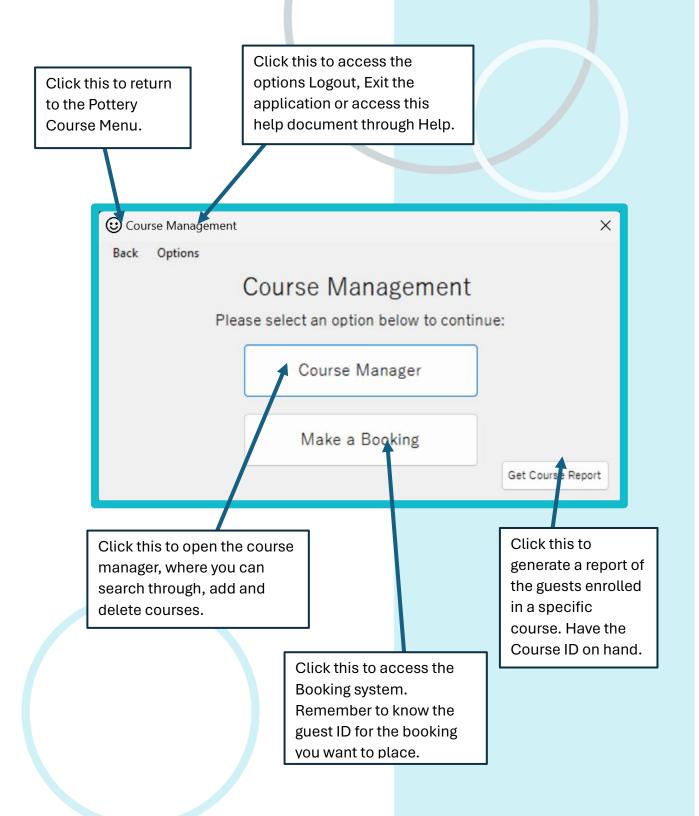
#### Generate Guest Invoice

This feature allows you to generate an invoice for your guest which automatically includes equipment used, and if they have recently sold an artwork in an exhibition, will deduct that from the total cost. You can then print it out to speed up the check out process, and minimise errors in calculating.



# Course Management Menu

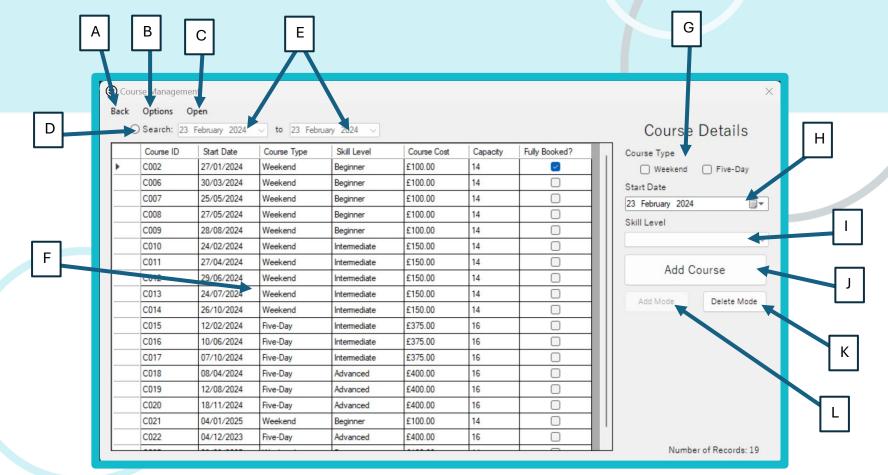
This menu gives you access to Add and Delete Courses, as well as place bookings for your guests and generate a report showing the current bookings for a course.

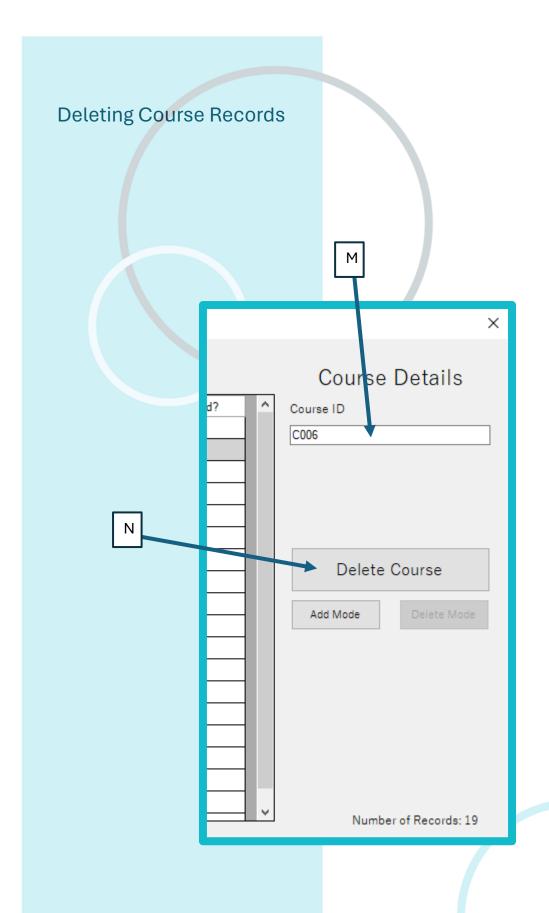


# Course Manager

This form allows you to Add and Delete course records, and search courses by date. Note that courses cannot be deleted if they have guests booked into them.

### Adding Course Records



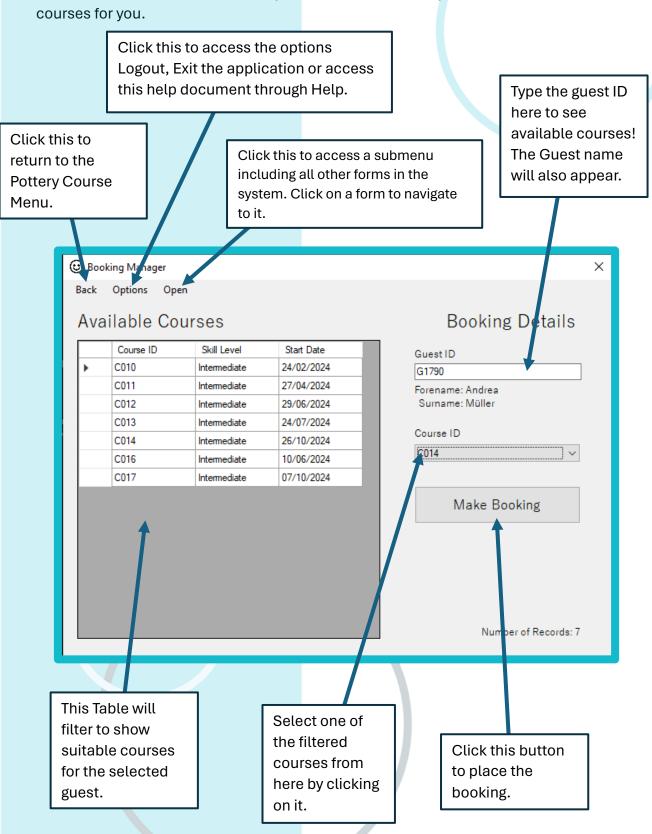


#### Course Manager Key

- A- The Back Button Click this to return to the course management menu.
- **B-** The Options Button Click this to access the options Logout, Exit and Help. Help will lead to this document.
- **C-** The Open Button- Click this to access a submenu including all other forms in the system. Click on a form to navigate to it.
- D- The Search Toggle Click this to switch on the search. Click again to turn it off.
- E- Start and End Search Dates Change these dates in order to select a period of time to search for courses between.
- F- Course Record Table use this to view the records that exist! You cannot interact with this in add mode, but in delete mode use this to select records to delete.
- **G-** Course Type Selection Tick one of these boxes to choose a course type.
- H- Start Date Selection Click on this to open the calendar and use it to select a star date for the course. Remember, weekend courses must start on a Saturday, and five-day courses must start on a Monday.
- I- Skill Level Selection Click this to view options for skill type and then select one by clicking again.
- J- Add Course Button Click this button once you are happy with the information you have filled into the form. They system will attempt to add a new course, or give you feedback as to why it is not possible.
- **K-** Add Mode Button Click this button to flip into add mode. If it is greyed out, you are already in add mode.
- L- Delete Mode Button Click this button to flip into Delete mode. If it is greyed out, you are already in Delete mode.
- M- Delete Course ID Entry You cannot type in this field. Instead, click the record you want to delete, and the ID will autofill.
- **N- Delete Course Button -** Click this button to delete the selected course. Don't worry if you click accidentally, the system will request confirmation.

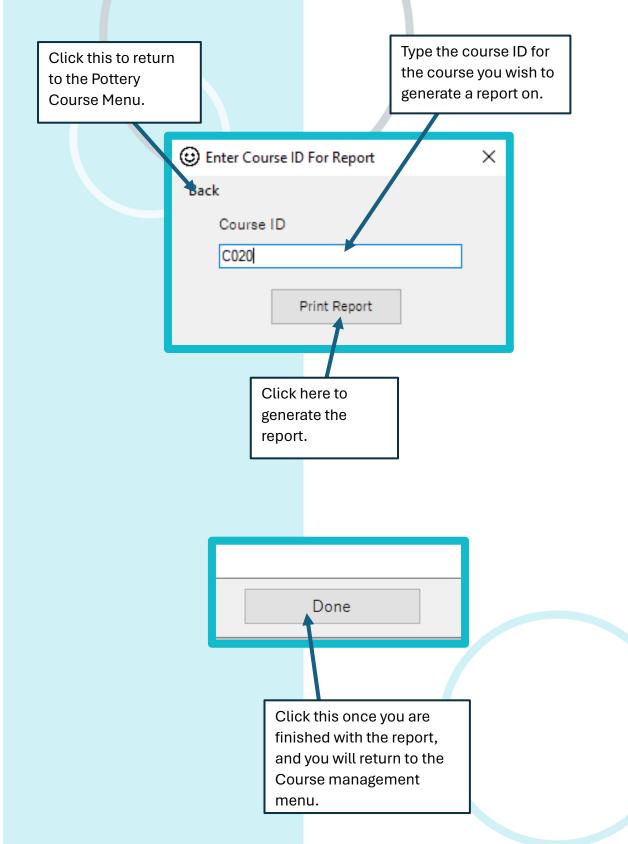
## Make a Booking

In this feature you can place bookings for your guests using their Guest ID, and selecting the best course for them. The handy table will automatically filter out unsuitable courses for you.



# Generate Course Enrolment Report

This section allows you to enter a course ID and receive a useful list of all guests currently booked in for that course, plus their phone number and the date they placed their booking!



# **Exhibition Manager**

Here you can add update and delete exhibitions, as well as add catering numbers and view past and future exhibitions. Note that only future exhibitions can be updated, and only exhibitions with no artwork can be deleted.

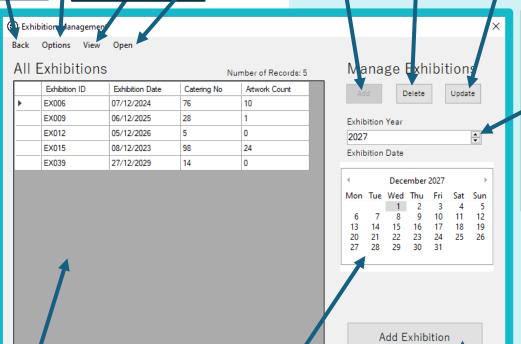
#### Adding Exhibition Records

Click this to access the options Logout, Exit the application or access this help document through Help. Click this to access a submenu including all other forms in the system. Click on a form to navigate to it.

Click this to return to the Pottery Course Menu.

Click here to access Past and Future exhibition views.

Click here to swap into add mode. If it is grey, you're in add mode. Click here to enter Delete mode. Click here to enter update mode.



arrows to select a year. Red is already booked, black is available.

Use the up

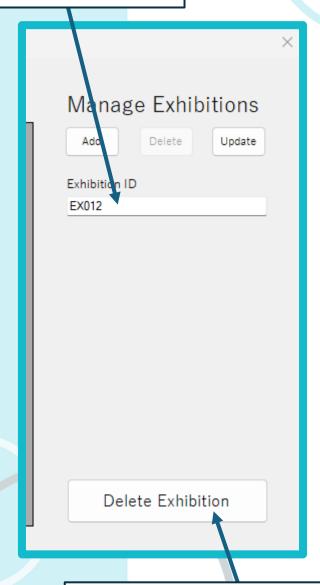
and down

In this Table you can see the relevant exhibitions, depending on the view you are in. Use this to pick the date for the exhibition by clicking the day.

Click this when you are happy with the details. You will be notified with success or informed of any issues adding the exhibition.

#### **Deleting Exhibition Records**

Enter the exhibition ID here by clicking the record in the table. You cannot type in this box.

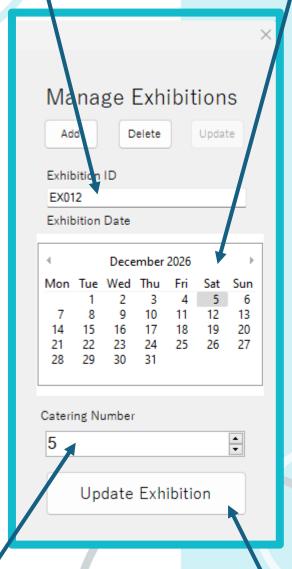


Click this to Delete the selected exhibition. You can only delete exhibitions without artworks, and don't worry if you click accidentally – the system will request confirmation.

#### **Updating Exhibition Records**

Enter the exhibition ID here by clicking the record in the table. You cannot type in this box.

Use this to update the date for the exhibition by clicking the day.

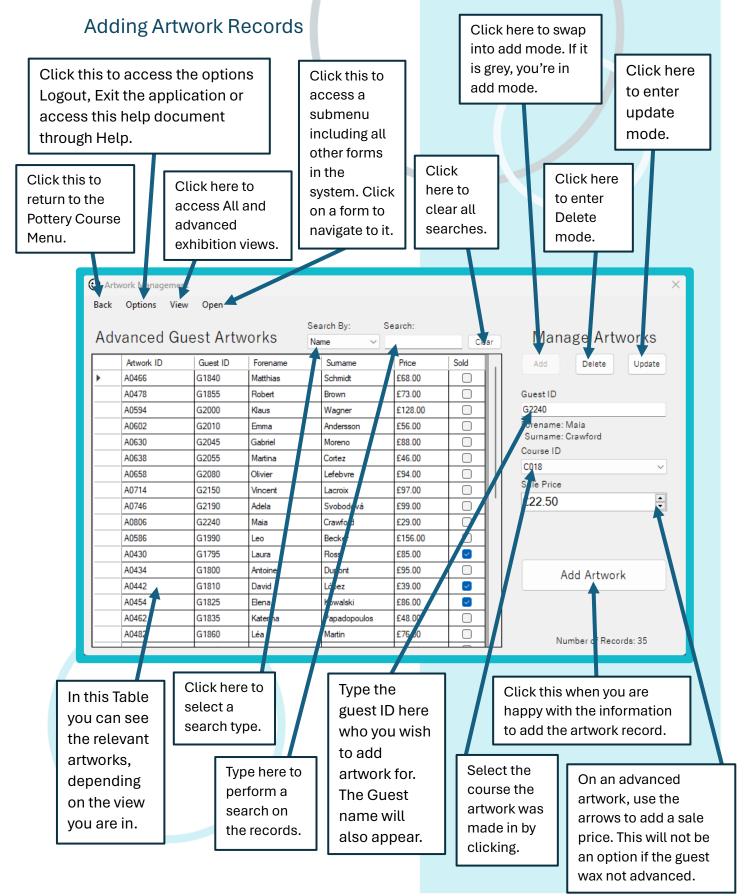


Use this to update the catering number for the exhibition by clicking the up and down arrows.

Click this button to update the record. You should see the updated record in the table if it has worked.

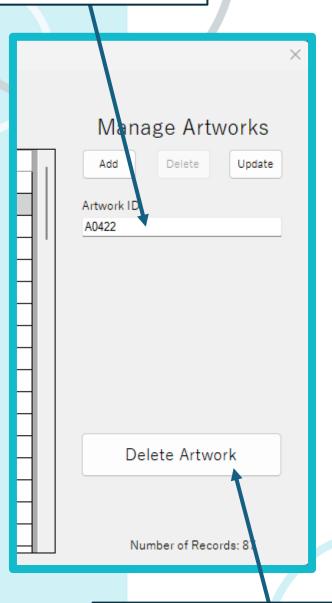
# **Artwork Manager**

Here you can handle all things artwork, creating records of your guests' creations, and adding the advanced ones to exhibitions for credit, encouraging your guests to return for more courses! Note you cannot delete artworks linked to past exhibitions.



#### **Deleting Artwork Records**

Enter the Artwork ID here by clicking the record in the table. You cannot type in this box.



Click this to Delete the selected artwork. You can only delete Artwork without connections to past exhibitions, and don't worry if you click accidentally – the system will request confirmation.

## **Updating Artwork Records**

Enter the Artwork ID here by clicking the record in the table. You cannot type in this box.

Change the exhibition the artwork is signed to by selecting a new one here. Click to see options and click again to pick one.

Manage Artworks

Adl Delete Update

ArtworkID
A0630

Sale Price
£88.00

Exhibition

Current Exhibition: EX006

Artwork Sold?

Update Artwork

Number of Records: 35

Adjust the sale price of a record here using the arrow buttons.

Click here to mark an artwork as sold. Warning, you cannot undo this change once the update button has been clicked.

Click this button to update the record. You should see the updated record in the table if it has worked.