

Register Loan:

In the register loan form, we can load the loan requested by the client.

The screenshot shows a Windows application window titled "FormRegistrarPrestamo". The main title bar says "Registrar préstamo". Below it, a section labeled "Clientes registrados:" contains a table with columns: DNI, Nombre, Apellido, Correo, Dirección_327LG, and Teléfono_327LG. The table lists several clients with their details. To the right of the table is a vertical sidebar with three buttons: "Seleccionar libro", "Registrar cliente", and "Seleccionar cliente". At the bottom left, a message says "Libro seleccionado: - No seleccionó ningún libro". At the bottom right is a large button labeled "Registrar préstamo".

To select the book the client wants to borrow, we must press the "**select book**" button and we will see the following form:

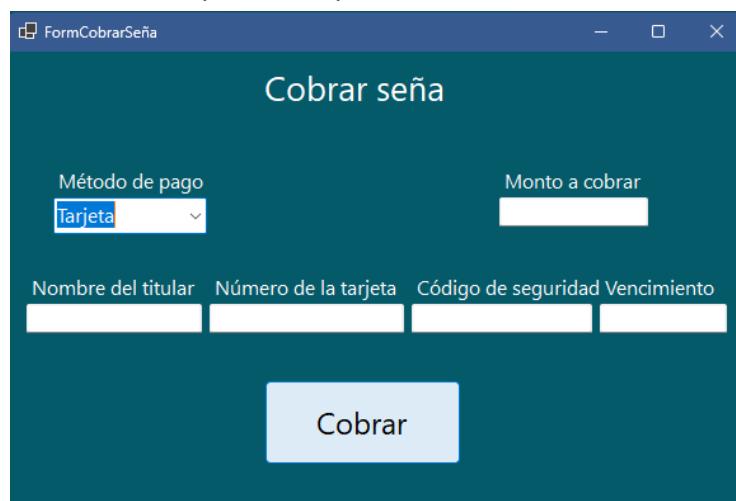
The screenshot shows a Windows application window titled "Seleccionar libro". The main title bar says "Libros disponibles:". Below it, a table lists books with columns: ISBN, Título, Autor, Editorial, and Edición. The first book, "El Quijote" by Miguel de Cervantes, is selected and highlighted. To the right, a panel titled "Libros seleccionado:" displays statistics: Disponibles (7), Dañados (0), Desaparecido (0), and Prestados (0). At the bottom, there are search fields for Título, Autor, Editorial, and Edición, a "Buscar" button, and two buttons: "Cancelar" and "Tomar prestado".

In this form, we can select a book to see the number of available copies of it. Once the book is selected, if we press the "**borrow**" button and there are available copies of the selected book, it will be added to the loan request.

Now we return to the original form and must select the client who will request the loan in the grid. If they are not registered, we can press "**register client**" to load them into the database.

- The client cannot be selected for a loan if they already have an active one.
- The client cannot be selected for a loan if they have 3 loaded sanctions.

Finally, once the book to be loaned and the client are selected, we press the **Register Loan** button and the form to collect the loan deposit will open.



We complete the payment details and press **Collect**. If they are correct, the bank will accept the payment and the payment and loan will be registered.