



8 - JASMINE

# CS PRESENTATION

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PROJECT TITLE:

# TAKIDA

Tulong sa Aklatan para sa Kaayusan,  
Dues, at Appointments



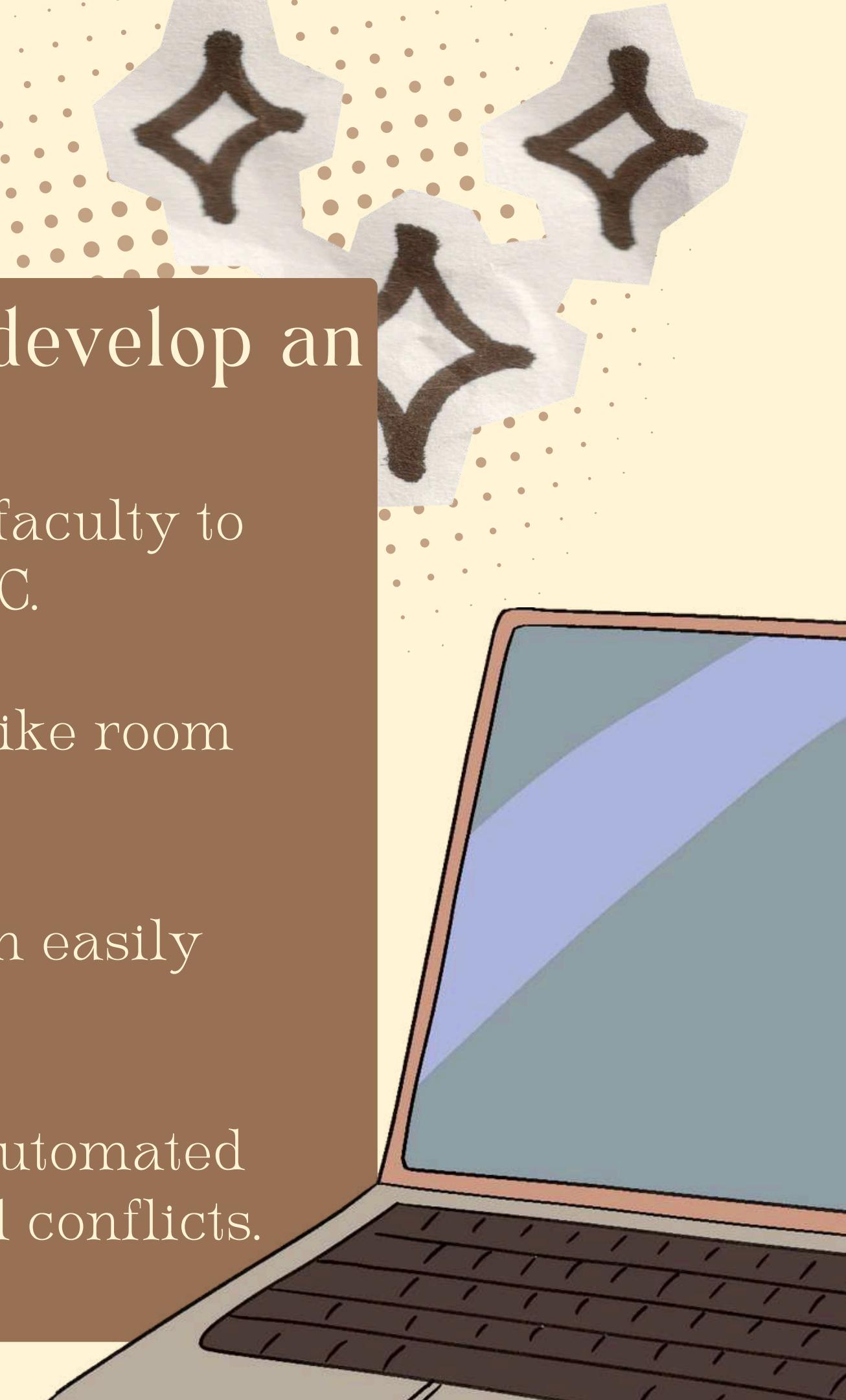
# PROBLEM STATEMENT

Students and teachers struggle with managing their LRC needs because simple tasks like reserving spaces, borrowing materials, or checking availability, that still require in-person visits. This makes the process time-consuming and inconvenient, especially for users with busy schedules. There is a need for an online system that makes these services easier and more accessible.

# PROJECT OBJECTIVES

The objective of the project is to design and develop an app that will:

- Enhance library accessibility by allowing students and faculty to complete common tasks online instead of visiting the LRC.
- Reduce the time and effort needed to manage activities like room bookings, item borrowing, and availability checks.
- Improve resource organization and tracking so users can easily monitor borrowed items, reservations, and deadlines.
- Support timely returns and proper scheduling through automated reminders and notifications to minimize late returns and conflicts.



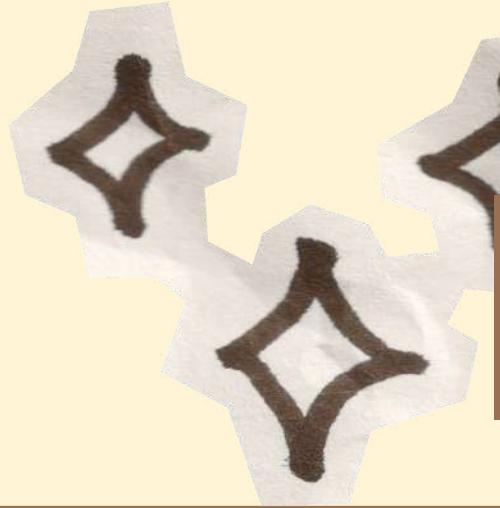
# PLANNED FEATURES

**Announcements:** Notify users of sudden library closures, new services, or important updates

**LRC Auditorium Reservations:** Book the auditorium for presentations, group work, or role-playing

**Borrowing:** Reserve books, computers, and other items in advance

**Reminders:** Send automatic alerts to return borrowed items on time



# INPUT

Input (users):

User logs in successfully.

User selects 4 (Reserve Auditorium) from the menu.

User enters date and time for reservation.

User selects 6 (Exit Program).

Output (system responses):

"Welcome to TAKDA!"

"Enter date and time: "

"Auditorium reservation confirmed for chosen date and time."

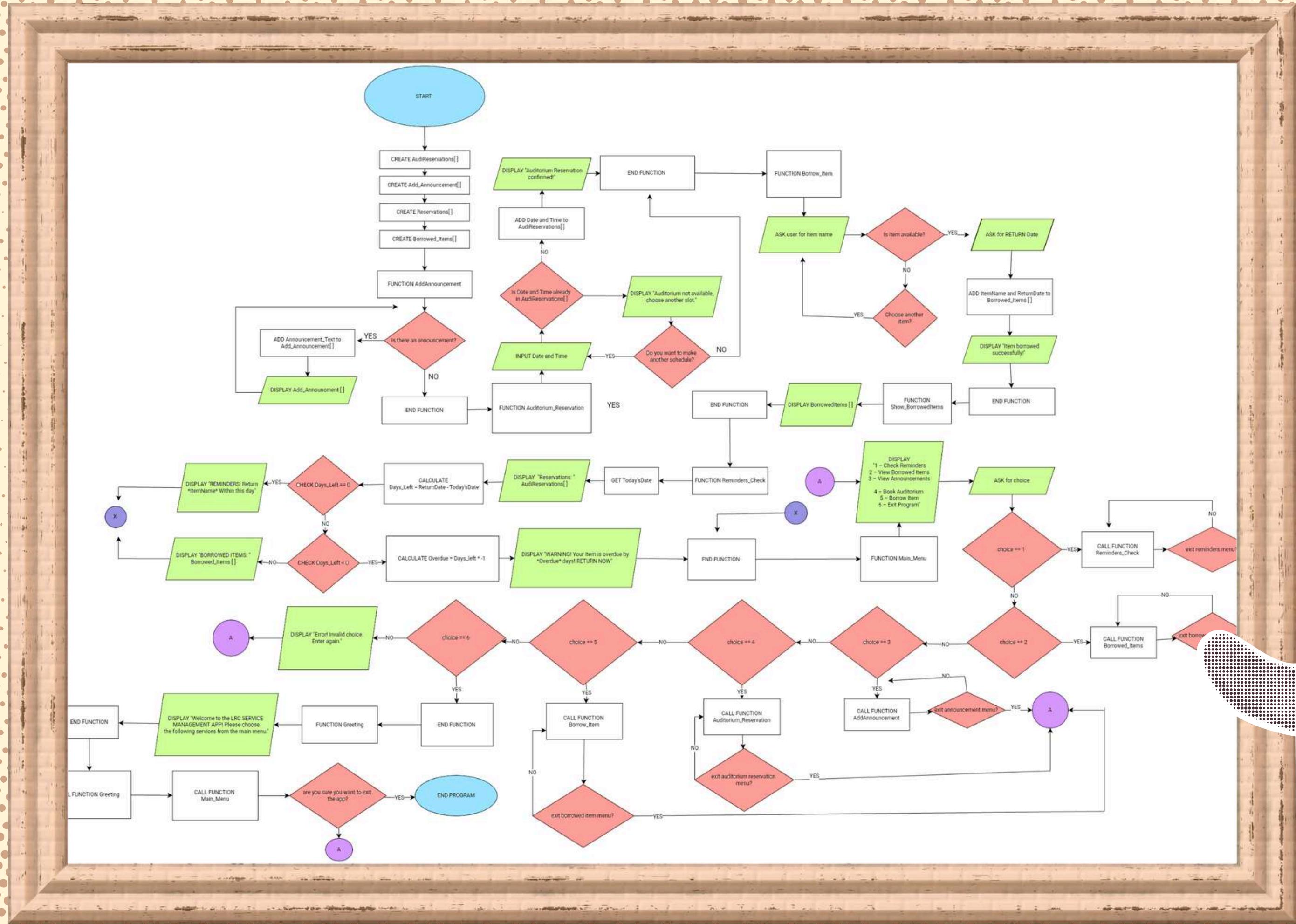
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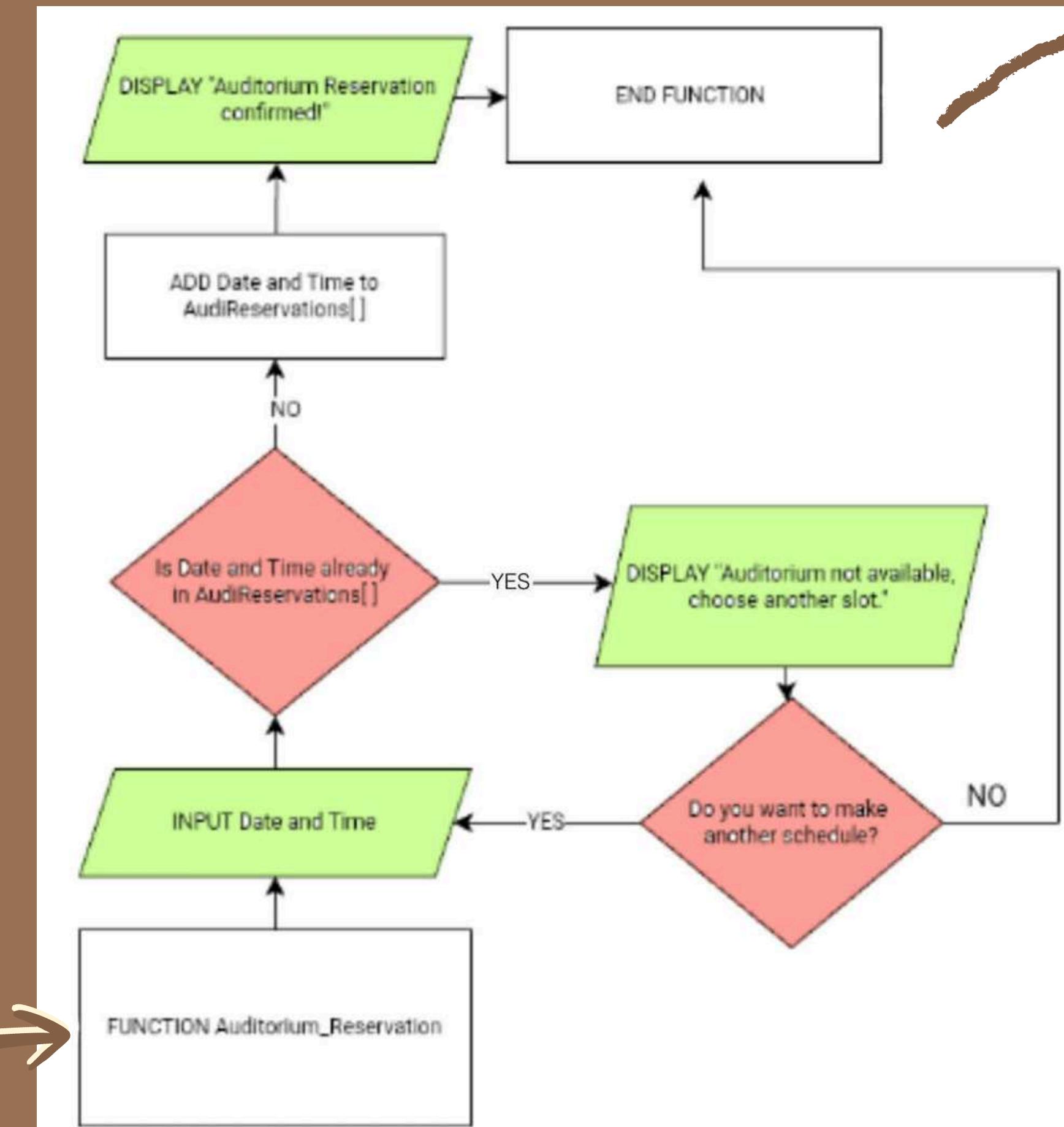
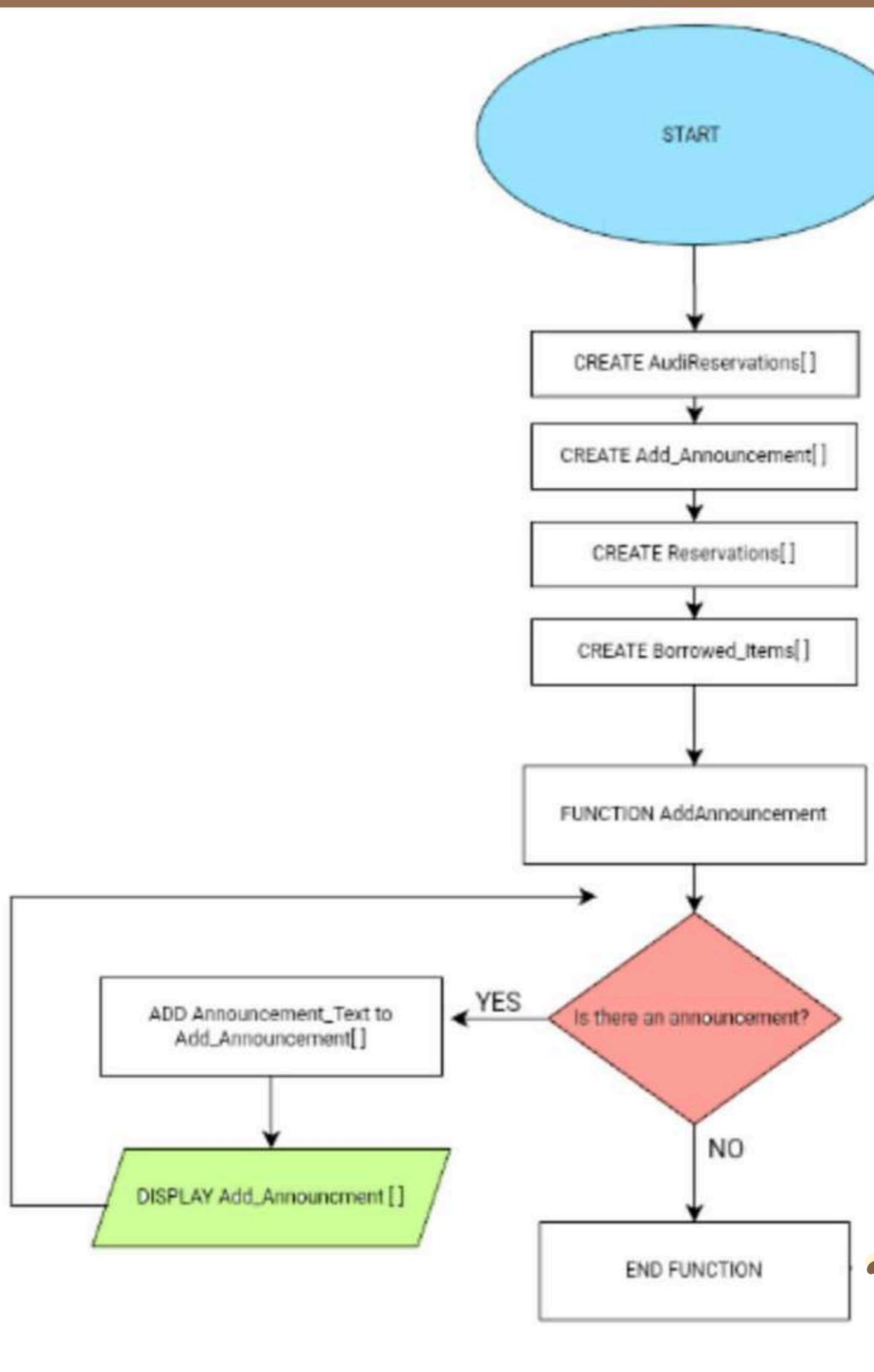


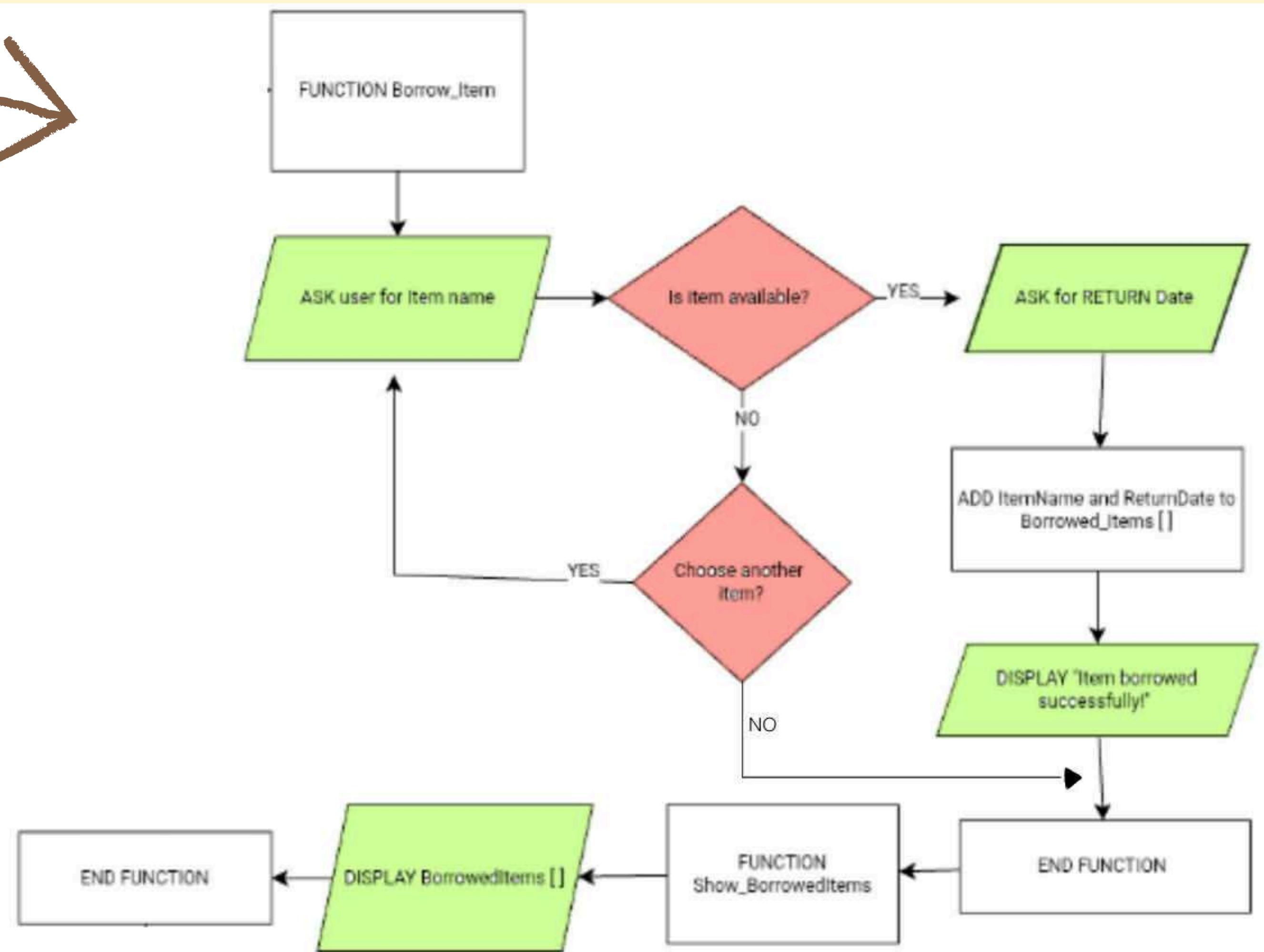
# OUTPUT

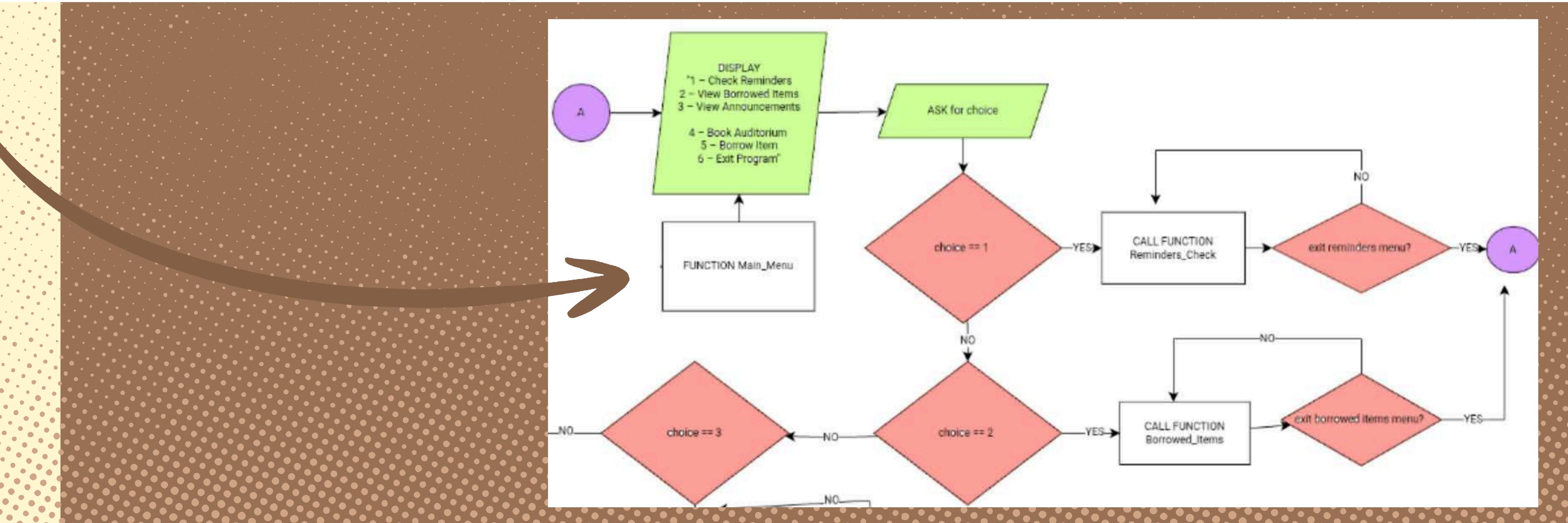
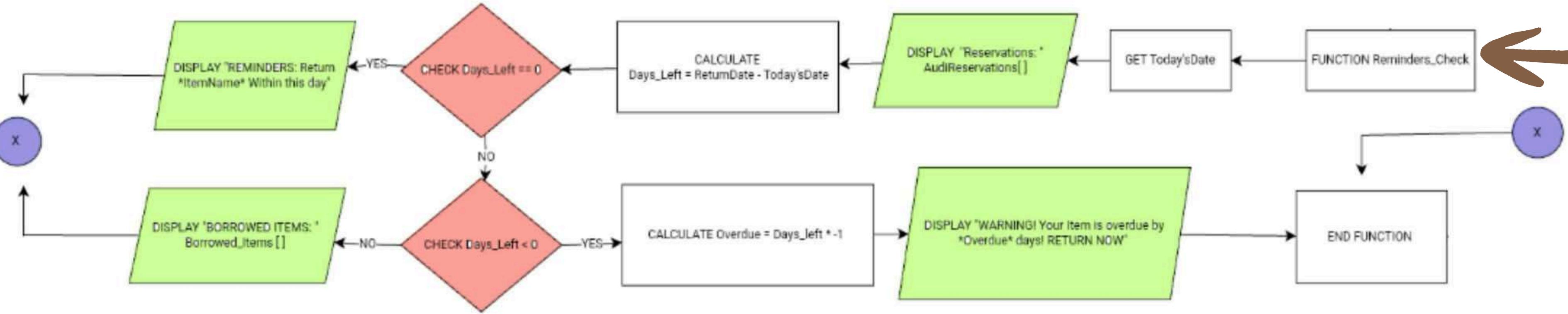
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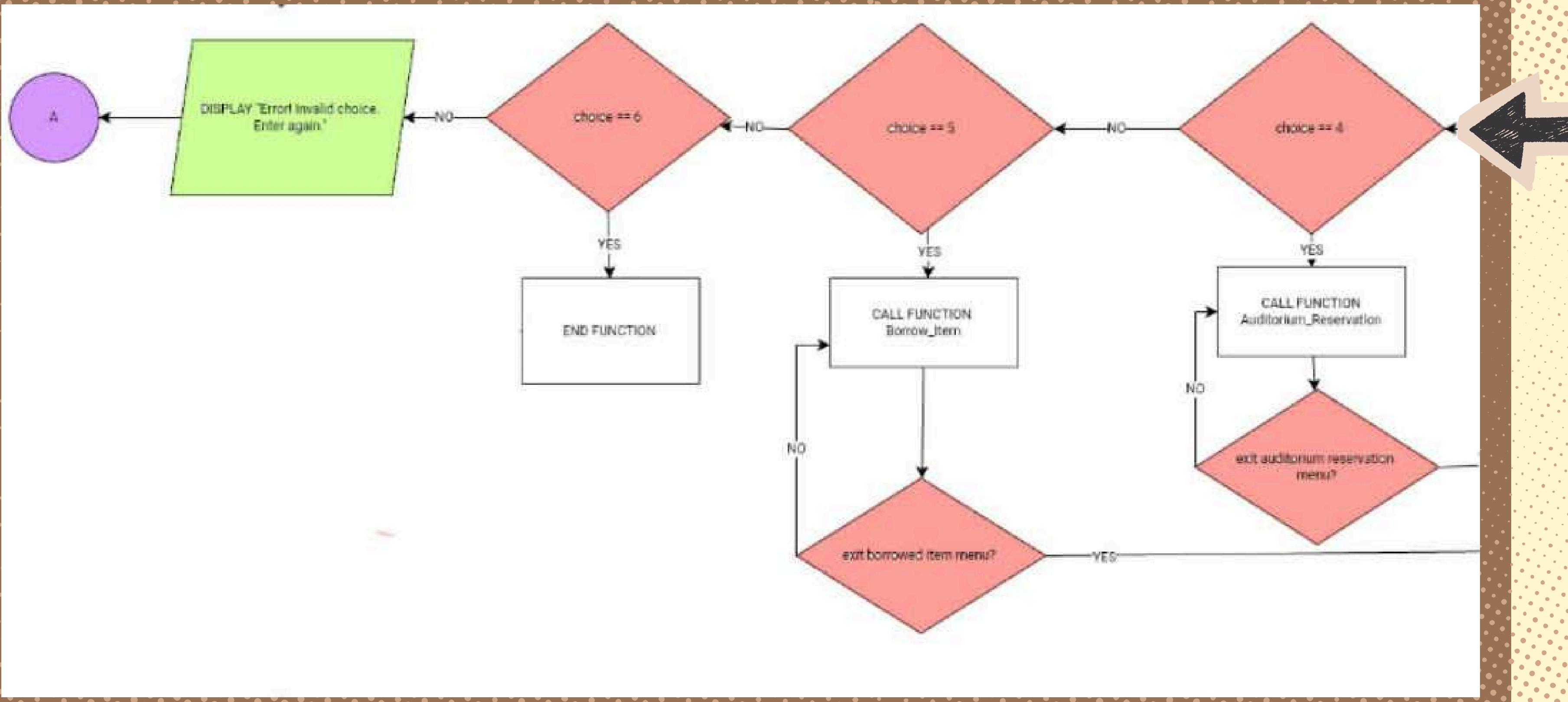
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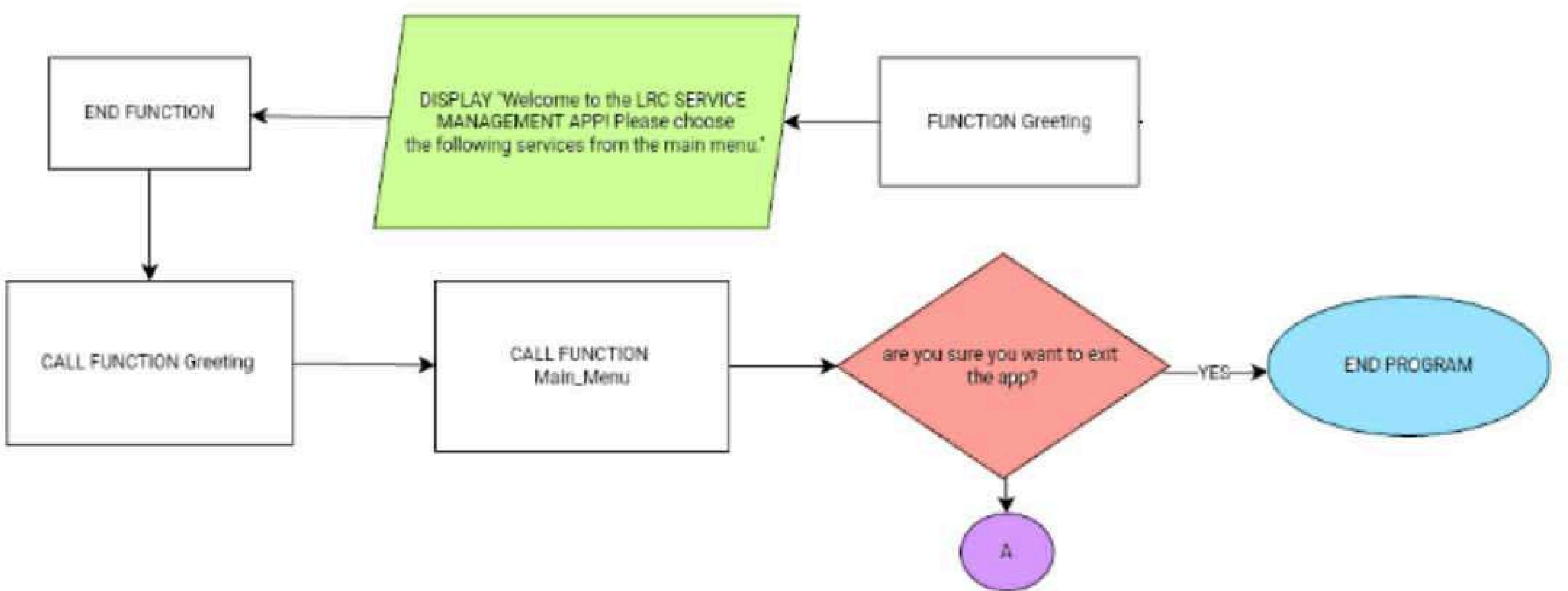












*Thank you*

