

# **DIGITAL PORTFOLIO**



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# PROJECT NAME

- **Movie ticket booking**



# AGEND A

- problem statement
- project Overview
- End users
- Tools and technologies
- Portfolio design and layout
- Features and functionality
- Results and Screenshots
- Conclusion
- GitHub link



# PROBLEM STATEMENT

- Design and implement a Movie Ticket Booking System using HTML, CSS, and JavaScript that allows users to select a movie, choose available seats, view the total cost, and confirm their booking interactively.

# PROJECT OVERVIEW

- Overview
- This project is a simple web-based movie ticket booking system developed using HTML, CSS, and JavaScript.  
It allows users to:
- Select a movie from a list.
- Choose available seats (while occupied ones are disabled).
- See the number of selected seats and total cost in real-time.
- Confirm booking with a single click.



# WHO ARE THE END USER?

- End Users: The end users of this project are moviegoers/customers who want to book their seats online and cinema staff/admins who can manage seat availability



# TOOLS AND TECHNIQUES

- HTML → Structure of the web pageCSS → Styling and layout designJavaScript → Seat selection, price calculation, and booking logic




# PORTFOLIO DESIGN AND LAYOUT

- Portfolio Design and Layout:
- A clean and simple portfolio design with:
- Header section (name/title).
- About section (brief introduction).
- Projects section (showcasing works like Movie Ticket Booking).
- Skills section (tools & technologies).
- Contact section (email, links).



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# FEATURES AND FUNCTIONALITY

- Features and Functionality:
- Select a movie with ticket price.
- Choose seats from the layout.
- Highlight available, selected, and occupied seats.
- Show real-time seat count and total cost.
- Confirm booking with a button click. 

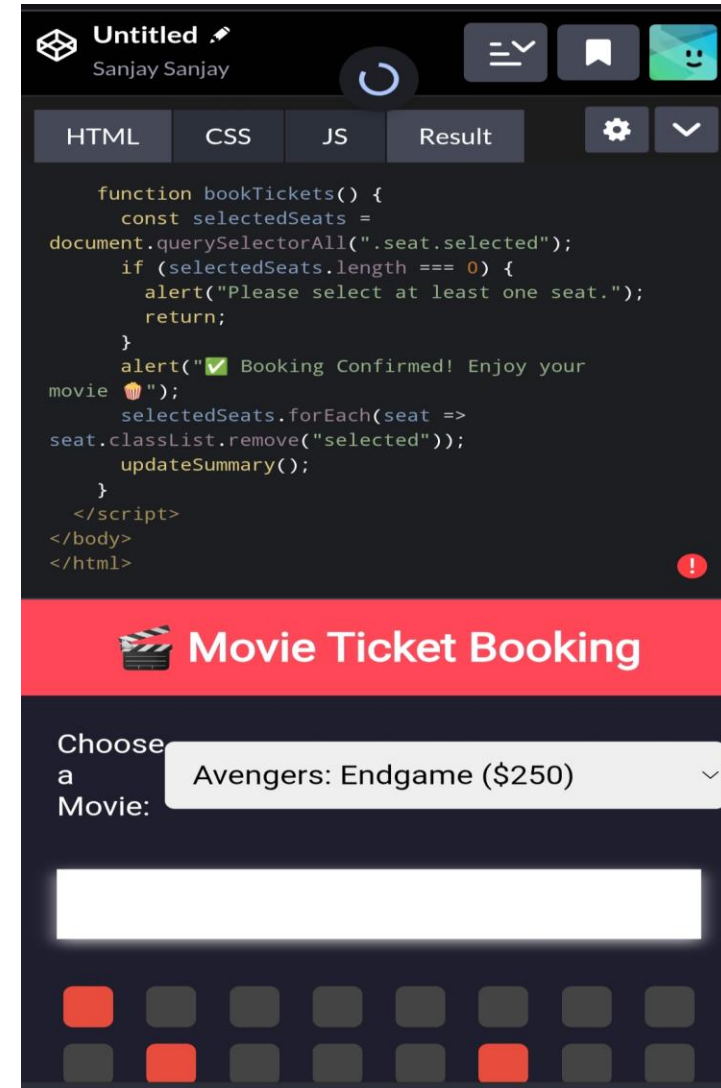
# RESULTS AND SCREENSHORT

## Results

- The project allows users to select a movie, choose seats, and book tickets
- It dynamically updates the total cost and number of seats selected.
- Random seats are marked as occupied, making it realistic.
- A confirmation alert appears when booking is successful

## Screenshot (example)


1. Homepage with header and movie dropdown.
2. Seats with selected and occupied states.
3. Booking confirmation popup.



# CONCLUSION

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- Conclusion:

The Movie Ticket Booking System provides a **simple, user-friendly, and interactive platform** for selecting movies, choosing seats, and confirming bookings. It demonstrates the effective use of **HTML, CSS, and JavaScript** to create a practical mini-project, and it can be further enhanced by adding **database connectivity and payment integration** for real-world use. 

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