# Day 7 – Data Structures in E-Learning Platform

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## Introduction:

On Day-6, the platform was enhanced with additional result reporting and analytics. On Day-7, I focused on integrating data structures to provide a browsing history feature. The goal was to maintain a list of recently accessed quizzes and courses using LinkedList.

## Activities Performed:

- Implemented browsing history with LinkedList.  
- When a student views a quiz or course, the entry is added to the LinkedList.  
- Provided a new feature: 'View Recently Accessed Items'.  
- Deliverable: LinkedList displayed on screen showing last viewed courses and quizzes.

## Testing and Results:

- Opened multiple quizzes and courses as a student.  
- Verified that LinkedList maintained the correct order (most recent at the top).  
- Displayed the browsing history on the console successfully.  
- History cleared when the session ended.

## Conclusion:

On Day-7, I successfully implemented data structure integration using LinkedList. The system can now maintain a browsing history of quizzes and courses, improving usability and user experience for students.