

1. HR Management System

Original Array:

```
let employees = ["Amit", "Sneha", "Ravi", "John", "Neha"];
```

Scenario: Move "John" to the top of the list so he appears first in the employee dashboard.

2. Online Learning Platform

Original Array:

```
let courses = ["HTML", "CSS", "JavaScript", "Python", "SQL"];
```

Scenario: A student mistakenly enrolled in "Python" twice. Remove the second instance.

3. E-commerce Website

Original Array:

```
let cart = ["T-shirt", "Shoes", "Jeans", "Cap"];
```

Scenario: Insert a "Wallet" item right after "Shoes".

4. Hospital Management App

Original Array:

```
let patients = ["Rina", "Ayaan", "Soham", "Deep", "Nisha"];
```

Scenario: Remove "Soham" as he was mistakenly added twice in the system.

5. School Admin Portal

Original Array:

```
let subjects = ["Math", "Science", "English", "History", "Geography"];
```

Scenario: A student resubmitted "Science Project" — insert "Science Project (Revised)" just after "Science".

6. Movie Streaming App

Original Array:

```
let watchlist = ["Inception", "Interstellar", "Tenet", "Dunkirk"];
```

Scenario: Move "Tenet" to the start of the watchlist.

7. Warehouse Inventory System

Original Array:

```
let items = [ "Box D", "Box A", "Box B", "Box C", "Box E"];
```

Scenario: Due to a packing error, "Box C" and "Box D" must be removed.

8. Finance Dashboard

Original Array:

```
let transactions = ["Salary", "Groceries", "Electricity", "Dining", "Internet"];
```

Scenario: Create a snapshot of the middle 3 expenses ("Groceries" to "Dining") for analysis.



9. Property Listing Website

Original Array:

```
let properties = ["Villa", "Apartment", "Studio", "Penthouse", "Farmhouse"];
```

Scenario: Display only the last 3 property types as a "Luxury Picks" carousel.



10. Emergency Alert App

Original Array:

```
let alerts = ["Fire", "Earthquake", "Flood", "Tornado", "Storm"];
```

Scenario: Temporarily display only the first 3 alerts on a widget.



11. Travel Planner App

Original Array:

```
let itinerary = ["Flight", "Hotel", "Car Rental", "City Tour", "Dinner"];
```

Scenario: The user cancelled "City Tour" — remove it from the plan.



12. Mental Health Tracker

Original Array:

```
let moods = ["Happy", "Anxious", "Calm", "Stressed", "Content"];
```

Scenario: Move "Calm" to the end of the list to reflect mood progression.



13. Task Management Tool

Original Array:

```
let tasks = ["Meeting", "Report", "Email", "Presentation", "Review"];
```

Scenario: Replace "Email" with "Client Email" for clarity.

14. Daycare App

Original Array:

```
let kids = ["Aarav", "Mira", "Kabir", "Nina", "Vivaan"];
```

Scenario: Insert "Snack Break" between "Kabir" and "Nina" in the daily schedule.

15. Sales CRM Dashboard

Original Array:

```
let leads = ["Google", "Amazon", "Microsoft", "Netflix", "Tesla"];
```

Scenario: Remove "Netflix" and place it at the bottom for de-prioritization.