Task Tracker Console App

In this mini project, you will create a Task Tracker console application using Dart. The Task Tracker app will allow users to manage their tasks by adding, updating, and removing tasks from a task list. It will provide a simple and convenient way to keep track of tasks and their associated details.

**Requirements:**

1. The application should display a menu with options for adding a task, updating a task, removing a task, and displaying the task list.
2. When adding a task, the user should be prompted to enter the task title, description, and due date.
3. The application should validate the input and provide appropriate error messages if any field is missing or invalid.
4. The user should be able to update a task by providing the task ID and then updating the task title, description, or due date.
5. The user should be able to remove a task by providing the task ID.
6. The task list should be displayed with each task's ID, title, description, and due date.
7. The application should handle edge cases, such as empty task list or invalid task IDs, gracefully and provide appropriate error messages.
8. The task data should be stored in memory during the application runtime. It does not require persistent storage.

By completing this mini project, you will practice working with basic input/output operations, user input validation, data manipulation, and control flow statements in Dart. It will enhance your understanding of Dart programming concepts and strengthen your problem-solving skills.

Get ready to build your Task Tracker console app and start organizing your tasks efficiently! Happy coding!