OTT FLATFORM

```java
import java.util.*;
public class OTTPlatform {
    private static final Map<String, List<String>> movies = new HashMap<>();
    private static final Map<String, List<String>> webSeries = new HashMap<>();
    private static final Scanner scanner = new Scanner(System.in);
    public static void main(String[] args) {
        seedData();
        boolean exit = false;
        while (!exit) {
            System.out.println("\n===== Welcome to OTT Platform =====");
            System.out.println("1. Browse Movies");
            System.out.println("2. Browse Web Series");
            System.out.println("0. Exit");
            System.out.print("Choose an option: ");
            String choice = scanner.nextLine();
            switch (choice) {
                case "1":
                    browseContent("Movies", movies);
                    break;
                case "2":
                    browseContent("Web Series", webSeries);
                    break;
                case "0":
                    exit = true;
                    break;
                default:
                    System.out.println("Invalid choice, try again!");
            }
        }
        System.out.println("Thanks for using OTT Platform!");
    }
    private static void browseContent(String type, Map<String, List<String>> content) {
```

```java
        System.out.println("\n=== " + type + " Genres ===");

        List<String> genres = new ArrayList<>(content.keySet());

        for (int i = 0; i < genres.size(); i++) {

            System.out.println((i + 1) + ". " + genres.get(i));

        }

        System.out.print("Select genre: ");

        try {

            int choice = Integer.parseInt(scanner.nextLine());

            if (choice >= 1 && choice <= genres.size()) {

                String selectedGenre = genres.get(choice - 1);

                System.out.println("\n-- " + type + " in " + selectedGenre + " --");

                List<String> titles = content.get(selectedGenre);

                for (int i = 0; i < titles.size(); i++) {

                    System.out.println((i + 1) + ". " + titles.get(i));

                }

            } else {

                System.out.println("Invalid genre choice!");

            }

        } catch (NumberFormatException e) {

            System.out.println("Invalid input. Please enter a number.");

        }

    }

    private static void seedData() {

        movies.put("Action", Arrays.asList("Leo", "OG", "KGF", "Pushpa"));

        movies.put("Comedy", Arrays.asList("jathiratnalu", "mad", "samajavaragamana"));

        movies.put("Drama", Arrays.asList("jersey", "rangastalam", "Dear comerade"));

        movies.put("Horror", Arrays.asList("raju gari gadi", "Stree", "demonte colony"));


        webSeries.put("Thriller", Arrays.asList("Sacred Games", "Mirzapur", "The Family Man"));

        webSeries.put("Romance", Arrays.asList("Mismatched", "Little Things", "College Romance"));

        webSeries.put("Crime", Arrays.asList("Delhi Crime", "Asur", "Criminal Justice"));

        webSeries.put("Sci-Fi", Arrays.asList("Stranger Things", "Dark", "Black Mirror"));
```

```
    }
}
```

OUTPUT:

===== Welcome to OTT Platform =====

1. Browse Movies

2. Browse Web Series

0. Exit

Choose an option: 1

=== Movies Genres ===

1. Action

2. Comedy

3. Drama

4. Horror

Select genre: 2

-- Movies in Comedy --

1. jathiratnalu

2.mad

3. samajavaragamana

Thanks for using OTT Platform!