TELEVISION GUIDE

Problem Statement

- Develop a television guide which enables a person to see the schedule of a television channels.
- It will be a single-role application, with admin being the only role.
- The user can register into the system with minimal details like name, username and password. Once a registered user logs into the system, he can see 3 tabs – Schedule, Add a Channel, Add a Program.
- Under the schedule tabs, the user can see the schedule of all the channels in a tabular format (including details like Channel Name, Time Slot, Program Name). Each record will contain "Update" and "Remove" button. Clicking on the update button, the user can update the time slot of the program. On clicking the remove button, the entry of that program is removed. (Implementing the option of filtering by channel is optional.)
- Under the Add a Channel tab, user can add a new channel to the system, with providing details like Channel Name and Channel Type (Entertainment, Music, etc). The channel type list will be a dropdown.
- Under the Add a Program tab, user can add a new Program to be displayed on a channel on a particular time slot. Details like Program name, channel name (dropdown) and time slot are mandatory.