

## Advertisement Management System.

The idea is to bring advertisement simpler and more manageable. Implement a class AMS and include variables such as add\_id, add\_type(emotional/humorous/musical/educational), props\_used, add\_expense, eye\_balls\_collected, no\_of\_times\_played, add\_duration, add\_shooting\_places, No\_of\_actors.

Implement class Director having variables such as D\_id, D\_name, D\_contact, D\_Charge. Now implement a class called company and store variables such as Co\_id, Co\_contact, Co\_Name, Co\_establishment\_year.

Now make database for 5 adds, 5 directors, 5 companies. Ask for advertisement type and display suitable director, and the company that may do the add.

### Specific task Group Member-1

- 1) Display all the adds which are having type as 'humorous' or 'emotional'.
- 2) Display the list of adds which are played more than 5 times and whose duration is less than 40 sec.
- 3) Display all the adds whose actor is 'Mr. Mohan' and shooting location is 'Mumbai Film Studio'.

### Specific task Group Member-2

- 4) Display the list of adds directed by the director 'Mr. Shetty' and add type is 'Educational'.
- 5) Display the complete list of adds which are of the type 'Musical' and directed by 'Mr Johar'

### Specific task Group Member-3

- 6) Display all the adds which are having duration more than 50 sec and no of actors between 3 to 7.
- 7) Display all the adds along with director name in alphabetical order.