**Database Course**

**Final Project – Step 2 – Data Dictionary – 5 points**

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| **Team Member(s):** | **202110647 junhyung kim** |
| **Project Topic:** | Film Festival Management System for organizing film festivals |

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| **Table Name** | **Attribute Name** | **Contents** | **Type** | **Format** | **Range** | **Required** | **PK or FK** | **FK Referenced Table** |
| FILM | FILM\_ID | ID of the film | Char(10) | XXXXXXXXXX |  | Yes | PK |  |
| FILM\_TITLE | title of the film | Char(10) | XXXXXXXXXX |  |  |  |  |
| FILM\_GENRE, | Genre of the film | Char(10) | XXXXXXXXXX |  |  |  |  |
| FILM\_PRODUCTION | Production of the film | Char(10) | XXXXXXXXXX |  |  |  |  |
| FILM\_MADE\_IN | The film made in where. | Boolean | Domestic(0)/Forgien(1) |  |  |  |  |
| FILM\_REGISTER | The release day of the film | Date | Yyyy-mm-dd |  |  |  |  |
| DIRECTOR | FILM\_ID | ID of the film | Char(10) | XXXXXXXXXX |  | yes | FK1 | FILM |
| DIRECTOR\_ID | ID of the director | Char(10) | XXXXXXXXXX |  | yes | PK |  |
| DIRECTOR\_FNAME | Director’s firstname | Char(10) | XXXXXXXXXX |  |  |  |  |
| DIRECTOR\_LNAME | Director’s last name | Char(10) | XXXXXXXXXX |  |  |  |  |
| DIRECTOR\_GENDER | Gender of director | Boolean | Male(0)/female(1) |  |  |  |  |
| DIRECTOR\_PHONENUM | Phonenuber of director | Char(10) | XXX-XXXX-XXXX |  |  |  |  |
| DIRECTOR\_BIRTH | Birth of director | Date | Yyyy-mm-dd |  |  |  |  |
| DIRECTOR\_EMAIL | Email of director | Char(10) | XXXXXXXXXX |  |  |  |  |
| DIRECTOR\_ZIPCODE | Zip code of director | Char(10) | XXXXXXXXXX |  |  |  |  |
| DIRECTOR\_CITIZENSHIP | Citizenship | Char(10) | XXXXXXXXX |  |  |  |  |

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| **Table Name** | **Attribute Name** | **Contents** | **Type** | **Format** | **Range** | **Required** | **PK or FK** | **FK Referenced Table** |
| EVALUATION | DIRECTOR\_ID | ID of the director | Char(5) | XXXXX |  | yes | FK2 | DIRECTOR |
| EVALUTION\_ID | Id of the evalution | Char(5) | XXXXX |  | yes | PK |  |
| EVALUTION\_TOPIC | Evaluation about Topic of the film | INT | 1,2,3,4,5 |  |  |  |  |
| EVALUTION\_VISUL | Evalution about visul of the film | INT | 1,2,3,4,5 |  |  |  |  |
| EVALUTION\_FUN | Evalution about the Funny of film | INT | 1,2,3,4,5 |  |  |  |  |
| EVALUTION\_STORY | Evalution about the story of film | INT | 1,2,3,4,5 |  |  |  |  |
| GRADE\_ID | ID of the grade | Char (5) | XXXXX |  | yes | FK4 | GRADE |
| AWARDS | EVALUATION\_ID | ID of the evaluation | Char(5) | XXXXX |  | yes | FK3 | EVALUATION |
| AWARDS\_ID | ID of the AWARDS | Char(5) | XXXXX |  | Yes | PK |  |
| AWARDS\_CATEGORY | The category of awards | Char(5) | XXXXX |  |  |  |  |
| AWARDS\_RESUME | The resume date of awards | DATE | Yyyy-mm-dd |  |  |  |  |
| AWARDS\_CLASS | The class of the awards | char(10) | XXXXXX |  |  |  |  |
| GRADE | GRADE\_ID | ID of grade | char(10) | XXXXXX |  | yes | PK |  |
| GRADE\_A | Grade:A | Char | A |  |  |  |  |
| GRADE\_B | Grade:B | Char | B |  |  |  |  |
| GRADE\_C | Grade:C | Char | C |  |  |  |  |
| GRADE\_D | Grade:D | Char | D |  |  |  |  |
| GRADE\_E | Grade:E | Char | E |  |  |  |  |
| GRADE\_F | Grade:F | Char | F |  |  |  |  |

**Note 0: Delete these notes after you read the notes carefully.**

**Note 1: Use different background color for different tables. In other words, each table must have different background color like in the template.**

**Note 2: Look at the following figure to get some hints for your assignment.**

**Note 3: Keep in mind that this step is an extension of Step 1. Consequently, maintain consistency with the previous stage.**



