Teacher information

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| **T.PERSONAL\_INFO** | This table contains the basic personal information of each teacher. | |
| Column name | Data type | Notes |
| email\_address | varchar(50) | Used as the **primary key** for teacher accounts and as the username of the teacher. |
| id | int(20) | Used as the **foreign key** for each account’s information of the teachers. The id is automatically generated by incrementing the id whenever a new account is created. |
| last\_name | varchar(20) |  |
| first\_name | varchar(20) |  |
| middle\_name | varchar(20) |  |
| birth\_day | int(2) |  |
| birth\_month | int(2) |  |
| birth\_year | int(4) |  |
| civil\_status | varchar(20) |  |
| nationality | varchar(20) |  |
| contact\_num | int(10) | +63 9 \_\_\_\_\_\_\_ where the user fills up the blank. |

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| **T.EDUCATION** | This table contains the educational background of the teacher. | |
| Column name | Data type | Notes |
| id | int(20) | **Foreign key** from T.PERSONAL\_INFO |
| edu\_id | int(22) | edu\_id = id + number of schools added  ex.   |  |  |  | | --- | --- | --- | | id | edu\_id | school\_name | | 0805 | 080501 | … | | 0805 | 080502 | … | | 0805 | 080503 | … |   so that the teacher can add up to 99 schools |
| school\_name | varchar(50) |  |
| education\_stage | varchar(20) | The educational stage (elementary, high school, university, masters, doctorate etc.) |
| year\_from | int(4) |  |
| year\_to | int(4) |  |

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| **T.WORK\_EXP** | This table contains the working experience of the teacher. | |
| Column name | Data type | Notes |
| id | int(20) | **Foreign key** from T.PERSONAL\_INFO |
| work\_id | int(22) | work\_id = id + number of working experiences  ex.   |  |  |  | | --- | --- | --- | | id | work\_id | company\_name | | 0805 | 080501 | … | | 0805 | 080502 | … | | 0805 | 080503 | … |   so that the teacher can add up to 99 companies |
| company\_name | varchar(50) |  |
| position | varchar(50) |  |
| year\_from | int(4) |  |
| year\_to | int(4) |  |

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| **T.REFERENCES** | This table contains the references of the teacher to verify information. | |
| Column name | Data type | Notes |
| id | int(20) | **Foreign key** from T.PERSONAL\_INFO |
| ref\_id | int(22) | ref\_id = id + number of working experiences  ex.   |  |  |  | | --- | --- | --- | | id | ref\_id | company\_name | | 0805 | 080501 | … | | 0805 | 080502 | … | | 0805 | 080503 | … |   so that the teacher can add up to 99 companies |
| last\_name | varchar(20) |  |
| first\_name | varchar(20) |  |
| middle\_name | varchar(20) |  |
| company | varchar(50) |  |
| position | varchar(20) |  |
| contact\_num | varchar(20) |  |
| email\_address | varchar(50) |  |

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| **T.PREFERENCES** | This table contains the preferences of the teacher. | |
| Column name | Data type | Notes |
| id | int(20) | **Foreign key** from T.PERSONAL\_INFO |
| pref\_id | int(22) | pref\_id = id + number of working experiences  ex.   |  |  |  | | --- | --- | --- | | Id | pref\_id | category | | 0805 | 080501 | … | | 0805 | 080502 | … | | 0805 | 080503 | … |   so that the teacher can add up to 99 companies |
| category | varchar(50) | Category examples – Educational, Sports, Music, Art etc. |
| subject | varchar(50) | Subject examples – Math, Golf, Guitar, Painting |
| description | varchar(200) | Space for the teacher to describe more of the subject and other information that the teacher wants his/her students to know.  Ex.  For this tennis course, the court, training gear, and rackets should be provided by the student. |
| Target\_students | varchar(200)  (textbox) | The level of the student that is preferred by the tutor.  Ex.  Elementary to high school (for English)  advanced (for a guitar subject)  17+ w/driver’s license (for driving subject) |
| price\_info | varchar(100)  (textbox) | The pricing methods and cost of the tutoring.  Ex.  P5,000.00 for 10 hours.  P500.00 per hour.  P2,000.00 per day. |

Student Information

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| --- | --- | --- |
| **T.PERSONAL\_INFO** | This table contains the basic personal information of each student. | |
| Column name | Data type | Notes |
| email\_address | varchar(50) | Used as the **primary key** for user accounts and as the username of the student. |
| id | int(20) | Used as the **foreign key** for each account’s information of the teachers. The id is automatically generated by incrementing the id whenever a new account is created. |
| last\_name | varchar(20) |  |
| first\_name | varchar(20) |  |
| middle\_name | varchar(20) |  |
| birth\_day | int(2) |  |
| birth\_month | int(2) |  |
| birth\_year | int(4) |  |
| civil\_status | varchar(20) |  |
| nationality | varchar(20) |  |
| contact\_num | int(10) | +63 9 \_\_\_\_\_\_\_ where the user fills up the blank. |