PUPQC Alumni Portal  
Data Dictionary   
Version 2.1

**Legend:**   
PK – Primary Key  
FK – Foreign Key  
UK – Unique Key

**R\_ACCOUNT\_TYPES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| at\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| at\_desc |  | LONGTEXT | MAX | NO |  | YES |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_POST\_TYPES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| pt\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| pt\_desc |  | VARCHAR | 50 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_COURSES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| course\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| course\_desc |  | VARCHAR | 100 | NO |  | NO |
| course\_acronym |  | VARCHAR | 20 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_EDUCATIONAL\_ATTAINMENT**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| educ\_attain\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| educ\_attain\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_HONORS\_RECEIVED**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| honor\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| honor\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_PROFESSIONAL\_EXAMS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| profex\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| profex\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_FIRST\_JOB\_TIMEFRAME**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| fjtf\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| fjtf\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_FIRST\_JOB\_DISCOVER**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| fjd\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| fjd\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_JOB\_LEVEL\_CLASSIFICATION**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| jlc\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| jlc\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_SELF\_EMPLOYED\_SALARY**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| se\_salary\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| se\_salary\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_UNEMPLOYMENT\_REASON**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| ur\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| ur\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_INDUSTRY**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| industry\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| industry\_desc |  | VARCHAR | 225 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_COMPETENCIES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| competency\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| competency\_desc |  | LONGTEXT | MAX | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**R\_IMPACT\_OF\_EDUCATION**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| ioe\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| ioe\_desc |  | LONGTEXT | MAX | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_ACCOUNTS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| acc\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| acc\_username | UK | LONGTEXT | MAX | NO |  | YES |
| acc\_password |  | LONGTEXT | MAX | NO |  | YES |
| acc\_name |  | LONGTEXT | MAX | NO |  | YES |
| acc\_email | UK | LONGTEXT | MAX | NO |  | YES |
| acc\_picture |  | VARCHAR | 225 | NO | DEF-PIC | NO |
| acc\_type | FK | UNSIGNED INT | 20 | NO |  | NO |
| acc\_status |  | INT | 11 | NO | 1 | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* Account status values: 1 = Online, 2 = Offline, 3 = Deactivated

**T\_ALUMNI**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| al\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| al\_acc\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| al\_firstname |  | LONGTEXT | MAX | NO |  | YES |
| al\_middlename |  | LONGTEXT | MAX | YES |  | YES |
| al\_lastname |  | LONGTEXT | MAX | NO |  | YES |
| al\_birthdate |  | LONGTEXT | MAX | NO |  | YES |
| al\_address |  | LONGTEXT | MAX | NO |  | YES |
| al\_email |  | LONGTEXT | MAX | NO |  | YES |
| al\_tel\_num |  | LONGTEXT | MAX | YES |  | YES |
| al\_mobile\_num |  | LONGTEXT | MAX | NO |  | YES |
| al\_student\_num |  | LONGTEXT | MAX | YES |  | YES |
| al\_civil\_status |  | INT | 11 | NO |  | NO |
| al\_course\_id | FK | UNSIGNED INT | 20 | NO |  | YES |
| al\_year\_graduated |  | DATE (year) | 4 | NO |  | NO |
| al\_honors\_received | FK | UNSIGNED INT | 20 | NO |  | NO |
| al\_educ\_attainment | FK | UNSIGNED INT | 20 | NO |  | NO |
| al\_educ\_attainment\_others |  | LONGTEXT | MAX | YES |  | YES |
| al\_prof\_exam\_passed | FK | UNSIGNED INT | 20 | NO |  | NO |
| al\_prof\_exam\_passed\_others |  | LONGTEXT | MAX | YES |  | YES |
| al\_employment\_status |  | INT | 10 | NO |  | YES |
| al\_first\_job\_desc |  | LONGTEXT | MAX | YES |  | YES |
| al\_first\_job\_discover | FK | UNSIGNED INT | 20 | YES |  | NO |
| al\_first\_job\_timeframe | FK | UNSIGNED INT | 20 | YES |  | NO |
| al\_work\_place |  | INT | 11 | YES |  | NO |
| al\_work\_place\_intl |  | LONGTEXT | MAX | YES |  | YES |
| al\_self\_employ\_salary | FK | UNSIGNED INT | 20 | YES |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* Employment status values: 1 = Employed, 2 = Self-Employed, 3 = Unemployed
* Work place values: 1 = Local, 2 = International

**T\_ALUMNI\_JOB\_LEVEL\_EXP**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **­Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| ajle\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| ajle\_alumni\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| ajle\_job\_level\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| ajle\_occurence |  | INT | 11 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* AJLE Occurrence values: 1 = First job, 2 = Current Job

**T\_ALUMNI\_UNEMPLOYED\_REASON**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| aur\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| aur\_alumni\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| aur\_unemploy\_reason | FK | UNSIGNED INT | 20 | NO |  | NO |
| aur\_other\_desc |  | LONGTEXT | MAX | YES |  | YES |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_ALUMNI\_WORK\_EXPERIENCE**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| awe\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| awe\_alumni\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| awe\_company\_name |  | LONGTEXT | MAX | NO |  | NO |
| awe\_company\_address |  | LONGTEXT | MAX | NO |  | NO |
| awe\_company\_nature |  | INT | 11 | NO |  | NO |
| awe\_company\_nature\_others |  | LONGTEXT | MAX | YES |  | YES |
| awe\_industry\_nature | FK | UNSIGNED INT | 20 | NO |  | NO |
| awe\_industry\_nature\_others |  | LONGTEXT |  | YES |  | YES |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* AWE Company Nature Occurrence values: 1 = Public/Government, 2 = Private/NGO, 3 = Others

**T\_ALUMNI\_COMPENTENCIES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| alcom\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| alcom\_alumni\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| alcom\_compentency | FK | UNSIGNED INT | 20 | NO |  | NO |
| alcom\_acquire\_level |  | INT | 11 | NO |  | NO |
| alcom\_relevant\_level |  | INT | 11 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* AlCom Acquire Level Refers to: Extent to which competencies and skills were acquired in PUP
* AlCom Relevant Level Refers to: Extent to which competencies and skills are relevant to job
* Both respective fields accept the value of: 0 = Not Applicable, 1 = Not at All, 2 = Little Extent, 3 = Good Extent, 4 = Great Extent, 5 = Very Great Extent.

**T\_ALUMNI\_IMPACT\_EDUCATION**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| aled\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| aled\_alumni\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| aled\_impact\_education | FK | UNSIGNED INT | 20 | NO |  | NO |
| aled\_rating |  | INT | 11 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* ALED rating values: 1 = Strongly Disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, 5 = Strongly Agree.

**T\_ALUMNI\_SHARED\_CONTACT**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| asc\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| asc\_shared\_by | FK | UNSIGNED INT | 20 | NO |  | NO |
| asc\_name |  | LONGTEXT | MAX | NO |  | YES |
| asc\_email |  | LONGTEXT | MAX | NO |  | YES |
| asc\_contact\_num |  | LONGTEXT | MAX | NO |  | YES |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_POSTS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| p\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| p\_title |  | LONGTEXT | MAX | NO |  | YES |
| p\_desc |  | LONGTEXT | MAX | NO |  | YES |
| p\_picture |  | VARCHAR | 225 | YES |  | NO |
| p\_acc\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| p\_type\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| p\_course\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_LIKES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| lk\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| lk\_post\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| lk\_acc\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| lk\_status |  | INT | 11 | NO | 1 | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

* Like status values: 1 = Liked, 2 = Unliked

**T\_COMMENTS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| cm\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| cm\_desc |  | LONGTEXT | MAX | NO |  | YES |
| cm\_post\_id | FK | UNSIGNED INT | 20 | NO |  | YES |
| cm\_acc\_id | FK | UNSIGNED INT | 20 | NO |  | YES |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_INBOXES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| in\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| in\_message |  | LONGTEXT | MAX | NO |  | YES |
| in\_acc\_id\_from | FK | UNSIGNED INT | 20 | NO |  | NO |
| in\_acc\_id\_to | FK | UNSIGNED INT | 20 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

**T\_VISIT\_LOGS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Field Name** | **Constraint** | **Data Type** | **Length** | **Nullable** | **Default** | **Encrypted** |
| vs\_id | PK | UNSIGNED INT | 20 | NO | AUTO-INC | NO |
| vs\_acc\_id | FK | UNSIGNED INT | 20 | NO |  | NO |
| created\_at |  | DATETIME |  | NO |  | NO |
| updated\_at |  | DATETIME |  | NO |  | NO |

Summary:

Total of 27 Tables   
- 14 Reference tables  
- 13 Transaction tables

\*\* All tables are subject to change if necessary. \*\*