|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| account\_id | int(11) |
| item\_id | int(11) |
| item\_type | varchar(1) |
| item\_unit | varchar(1) |
| item\_value | decimal(8,2) |
| is\_recurring | tinyint(1) |
| recurring\_val | int(11) |
| effective\_date | date |
| expired\_date | date |
| comments | text |
| is\_deleted | tinyint(1) |
| status | varchar(1) |
| user\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_account\_details

# acc\_account\_masters

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| student\_id | int(11) |
| admission\_id | int(11) |
| key\_account\_id | int(11) |
| group\_account\_id | int(11) |
| credit\_control\_id | int(11) |
| fee\_plan\_detail\_id | int(11) |
| fee\_type | varchar(2) |
| vat\_no | varchar(20) |
| cycle\_type\_id | int(11) |
| account\_type | varchar(1) |
| fee\_per\_cycle | decimal(8,2) |
| balance | decimal(8,2) |
| status | varchar(1) |
| user\_id | int(11) |
| is\_deleted | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_batch\_processes

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| group\_account\_id | int(11) |
| batch\_proc\_code | varchar(10) |
| batch\_proc\_name | varchar(100) |
| proc\_date | date |
| total\_invoices | int(11) |
| status | varchar(1) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_cash\_drawer\_groups

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| group\_name | varchar(255) |
| description | text |
| is\_active | tinyint(1) |
| is\_deleted | tinyint(1) |
| campus\_id | int(11) |
| created\_by | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_cash\_drawer\_trans

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| acc\_cash\_drawer\_id | int(11) |
| open\_by | int(11) |
| open\_amount | decimal(12,2) |
| open\_amount\_khr | decimal(12,2) |
| closed\_by | int(11) |
| closed\_amount | decimal(12,2) |
| closed\_amount\_khr | decimal(12,2) |
| open\_date | date |
| closed\_date | date |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_cash\_drawers

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| cdg\_id | int(11) |
| sys\_user\_id | int(11) |
| is\_active | tinyint(1) |
| is\_deleted | tinyint(1) |
| create\_by | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_ccy\_rate\_histories

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| ccy\_id | int(11) |
| old\_rate | decimal(8,2) |
| new\_rate | decimal(8,2) |
| user\_id | int(11) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_charge\_item\_types

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| item\_type\_code | varchar(6) |
| item\_type\_name | varchar(50) |
| note | text |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_charge\_items

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| item\_code | varchar(6) |
| item\_name | varchar(50) |
| item\_type\_id | int(11) |
| charge\_amount | decimal(8,2) |
| is\_editable | tinyint(1) |
| note | text |
| status | varchar(1) |
| campus\_id | int(11) |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_credit\_controls

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| policy\_name | varchar(50) |
| due\_days | int(11) |
| description | text |
| is\_active | tinyint(1) |
| is\_del | tinyint(1) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_currencies

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| ccy\_code | varchar(3) |
| ccy\_name | varchar(50) |
| ccy\_rate | decimal(8,2) |
| status | varchar(1) |
| campus\_id | int(11) |
| maker\_id | int(11) |
| created\_at | datetime |
| updated\_at | dateti |

# acc\_cycle\_types

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| cycle\_code | varchar(6) |
| cycle\_name | varchar(50) |
| cycle\_value | int(11) |
| cycle\_per\_class | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_discount\_courses

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| discount\_item\_id | int(11) |
| course\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_discount\_item\_details

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| acc\_discount\_item\_id | int(11) |
| is\_allow\_edit | tinyint(1) |
| note | text |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |
| discount\_unit | varchar(1) |
| discount\_value | decimal(10,0) |

# acc\_discount\_items

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| item\_code | varchar(6) |
| item\_name | varchar(50) |
| is\_all\_courses | tinyint(1) |
| discount\_type\_id | int(11) |
| effective\_date | date |
| expired\_date | date |
| Autherizer | varchar(100) |
| reference\_no | varchar(50) |
| note | text |
| is\_del | tinyint(1) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_discount\_types

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| code | varchar(6) |
| name | varchar(50) |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_fee\_cat\_detail\_wus

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| plan\_cat\_id | int(11) |
| plan\_id | int(11) |
| plan\_num | int(11) |
| batch\_id | int(11) |
| cycle\_type\_id | int(11) |
| currency\_id | int(11) |
| fee\_amount | decimal(16,4) |
| is\_active | tinyint(4) |
| is\_deleted | tinyint(4) |
| user\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_fee\_catalogues

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| catalogue\_name | varchar(255) |
| fiscal\_year | varchar(45) |
| effective\_date | date |
| expired\_date | date |
| description | text |
| is\_active | tinyint(4) |
| is\_deleted | tinyint(4) |
| user\_id | int(11) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_fee\_plan\_details

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| plan\_id | int(11) |
| plan\_num | int(11) |
| description | text |
| cycle\_type\_id | int(11) |
| term\_id | int(11) |
| currency\_id | int(11) |
| fee\_amount | decimal(16,4) |
| is\_active | tinyint(4) |
| is\_deleted | tinyint(4) |
| user\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_fee\_plans

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| plan\_cat\_id | int(11) |
| batch\_id | int(11) |
| tuition\_time\_id | int(11) |
| plan\_code | varchar(6) |
| plan\_name | varchar(50) |
| degree\_id | int(11) |
| course\_id | int(11) |
| description | text |
| is\_active | tinyint(1) |
| is\_delleted | tinyint(1) |
| plan\_type | varchar(2) |
| user\_id | int(11) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_finance\_trans

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| account\_id | int(11) |
| receipt\_no | varchar(6) |
| acc\_tran\_type\_id | int(11) |
| acc\_reason\_type\_id | int(11) |
| acc\_cash\_drawer\_tran\_id | int(11) |
| acc\_payment\_method\_id | int(11) |
| ref\_no | varchar(30) |
| tran\_date | date |
| currency\_code | varchar(3) |
| amount\_usd | decimal(10,4) |
| amount\_khr | decimal(10,4) |
| commited\_date | date |
| rollback\_date | date |
| remark | text |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |
| user\_id | int(11) |

# acc\_group\_accounts

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| group\_code | varchar(10) |
| group\_name | varchar(100) |
| group\_type | varchar(2) |
| account\_type | varchar(1) |
| start\_date | date |
| end\_date | date |
| total\_invoices | int(11) |
| remain\_invoices | int(11) |
| status | varchar(2) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_invoice\_details

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| invoice\_id | int(11) |
| item\_type | varchar(2) |
| item\_id | int(11) |
| amount | decimal(12,2) |
| description | text |
| is\_deleted | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_invoice\_rules

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| rule\_name | varchar(50) |
| from\_days | int(11) |
| to\_days | int(11) |
| credit\_control\_id | int(11) |
| alert\_type\_id | int(11) |
| action\_type\_id | int(11) |
| charge\_per\_day | decimal(8,2) |
| description | text |
| is\_active | tinyint(1) |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_invoice\_settle

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| invoice\_id | int(11) |
| tran\_id | int(11) |
| settle\_amount | decimal(10,4) |
| settle\_date | date |
| settle\_by\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

**acc\_invoices**

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| account\_id | int(11) |
| invoice\_no | varchar(10) |
| invoice\_type | varchar(2) |
| degree\_id | int(11) |
| course\_id | int(11) |
| batch\_id | int(11) |
| standard\_id | int(11) |
| division\_id | int(11) |
| course\_level\_id | int(11) |
| term\_id | int(11) |
| cycle\_type\_id | int(11) |
| vat\_number | varchar(20) |
| issue\_date | date |

# acc\_payment\_methods

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| code | varchar(6) |
| name | varchar(50) |
| method\_type | varchar(1) |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_plan\_masters

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| plan\_master\_name | varchar(50) |
| fiscal\_year | int(11) |
| effective\_date | date |
| expired\_date | date |
| khr\_rate | decimal(10,4) |
| description | text |
| is\_tc | tinyint(1) |
| campus\_id | int(11) |
| is\_active | tinyint(1) |
| is\_del | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |
| acd\_batche\_id | int(11) |

# acc\_pre\_payments

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| lead\_id | int(11) |
| fin\_tran\_id | int(11) |
| trn\_date | date |
| currency | varchar(3) |
| trn\_amount | decimal(18,4) |
| ex\_rate | decimal(8,4) |
| lcy\_amount | decimal(18,4) |
| remark | text |
| status | varchar(1) |
| maker\_id | int(11) |
| checker\_id | int(11) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_receipt\_details

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| receipt\_id | int(11) |
| item\_type | varchar(1) |
| item\_id | int(11) |
| amount | decimal(16,4) |
| description | text |
| created\_at | datetime |
| updated\_at | datetime |
| item\_name | varchar(100) |
| item\_unit | varchar(1) |

# acc\_receipts

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| receipt\_date | date |
| receipt\_no | varchar(6) |
| receipt\_type | varchar(3) |
| ref\_type | varchar(1) |
| payer\_name | varchar(100) |
| ref\_id | int(11) |
| usd\_amount | decimal(10,4) |
| khr\_amount | decimal(10,4) |
| charges\_amount | decimal(10,2) |
| discount\_amount | decimal(10,2) |
| remark | text |
| is\_paid | tinyint(1) |
| paid\_date | datetime |
| is\_del | tinyint(1) |
| receipt\_by\_id | int(11) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_receipts\_settlements

|  |  |  |
| --- | --- | --- |
| **id** |  | int(11) AI PK |
| acc\_receipt\_id |  | int(11) |
| acc\_finance\_tran\_id |  | int(11) |
| settl\_amount |  | decimal(10,0) |
| settl\_date |  | date |
| created\_at |  | datetime |
| updated\_at |  | datetime |

# acc\_student\_accounts

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| account\_no | varchar(8) |
| lead\_id | int(11) |
| student\_id | int(11) |
| key\_account\_id | int(11) |
| credit\_control\_id | int(11) |
| account\_type | varchar(1) |
| vat\_number | varchar(20) |
| deposit\_amount | decimal(8,2) |
| balance | decimal(12,2) |
| start\_date | date |
| end\_date | date |
| remark | text |
| status | varchar(1) |
| campus\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_sub\_accounts

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| student\_account\_id | int(11) |
| tuition\_time | int(11) |
| cycle\_type\_id | int(11) |
| term\_id | int(11) |
| cycle\_fee | decimal(8,2) |
| plan\_type | varchar(2) |
| plan\_id | int(11) |
| batch\_id | int(11) |
| start\_date | date |
| end\_date | date |
| status | varchar(1) |
| is\_deleted | tinyint(1) |
| user\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_tax\_rates

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| code | varchar(6) |
| description | text |
| tax\_type\_id | int(11) |
| tax\_rate | decimal(6,2) |
| is\_active | tinyint(1) |
| is\_deleted | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_tax\_types

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| code | varchar(6) |
| name | varchar(50) |
| description | text |
| is\_deleted | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_tc\_fee\_plans

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| acc\_plan\_master\_id | int(11) |
| plan\_code | varchar(6) |
| plan\_name | varchar(100) |
| is\_full\_time | tinyint(1) |
| degree\_id | int(11) |
| course\_id | int(11) |
| term\_one\_fee | decimal(12,2) |
| term\_two\_fee | decimal(12,2) |
| term\_three\_fee | decimal(12,2) |
| term\_four\_fee | decimal(12,2) |
| is\_active | tinyint(1) |
| is\_deleted | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_tc\_level\_plans

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| acc\_level\_id | int(11) |
| tc\_fee\_plan\_id | int(11) |
| created\_at | datetime |
| updated\_at | datetime |

# acc\_tran\_types

|  |  |
| --- | --- |
| **id** | int(11) AI PK |
| code | varchar(6) |
| tran\_type\_desc | varchar(50) |
| is\_negative | tinyint(1) |
| created\_at | datetime |
| updated\_at | datetime |