Database Documentation

Contents

Lookup tables

***1 – AgazaTypesLookup***

Columns

1. AgazaTybeID: integer
2. AgazaTybe: character varying

Constrains

* Primary Key: column 1 - AgazaTybeID

View

Table

Description automatically generated

***2 – AgazatRasmyaForYearLookup***

Columns

1. AgazaRasmyaID: integer
2. AgazaRasmyaName: character varying
3. AgazaRasmyaDate: date

Constrains

* Primary Key: column 1 – AgazaRasmyaID
* Primary Key: column 3 – AgazaRasmyaDate

View

Graphical user interface, text, application

Description automatically generated

***3 – DyanaLookup***

Columns

1. DyanaID: integer
2. DyanaName: character varying

Constrains

* Primary Key: column 1 – DyanaID

View

Table

Description automatically generated

***4 – FixedGlobalValues***

Columns

1. id: integer
2. Value: double precision
3. Name: character varying

Constrains

* Primary Key: column 1 – id

View

Graphical user interface, application

Description automatically generated

***5 – FixedHafezAndKhasmRatios***

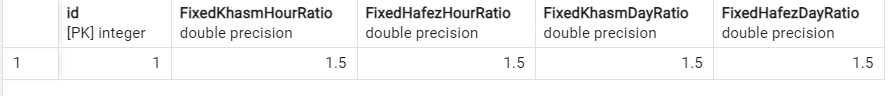
Columns

1. id: integer
2. FixedKhasmHourRatio: double precision
3. FixedHafezHourRatio: double precision
4. FixedKhasmDayRatio: double precision
5. FixedHafezDayRatio: double precision

Constrains

* Primary Key: column 1 – id

View



***6 – HafezReasons***

Columns

1. ReasonID: integer
2. ReasonDescription: character varying

Constrains

* Primary Key: column 1 – ReasonID

View

Table

Description automatically generated

***7 – PersonTypesLookup***

Columns

1. PersonTypeID: integer
2. PersonType: character varying

Constrains

* Primary Key: column 1 – PersonTypeID

View

Table

Description automatically generated

***8 – KhasmReasons***

Columns

1. ReasonID: integer
2. ReasonDescription: character varying

Constrains

* Primary Key: column 1 – ReasonID

View

Table

Description automatically generated

***9 – ManteqaLookup***

Columns

1. ManteqaID: integer
2. ManteqaName: character varying

Constrains

* Primary Key: column 1 – ManteqaID

View

Table

Description automatically generated

***10 – MohafzatLookup***

Columns

1. MohafzaID: integer
2. MohafzaName: character varying

Constrains

* Primary Key: column 1 – MohafzaID

View

Table

Description automatically generated

***11 – WazayefTypesLookup***

Columns

1. WazeefaID: integer
2. WazeefaName: character varying
3. WazeefaDescription: character varying

Constrains

* Primary Key: column 1 – WazeefaID

View

Table

Description automatically generated

***12 – WorkingHoursLookup***

Columns

1. id: integer
2. StartTime: time
3. EndTime: time

Constrains

* Primary Key: column 1 – id

View

Graphical user interface, text

Description automatically generated

***13 – agazaDaysInWeek***

Columns

1. id: integer
2. DayName: character varying

Constrains

* Primary Key: column 1 – id

View

Table

Description automatically generated with medium confidence

***14 – NamesLookup***

Columns

1. NameID: integer
2. Name: character varying

Constrains

* Primary Key: column 1 – NameID

View

Table

Description automatically generated

***15 – Ta2meenatFixedPercentage***

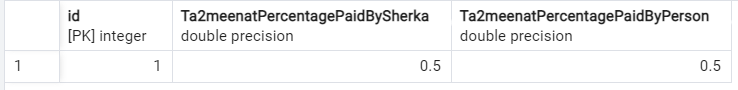
Columns

1. id: integer
2. Ta2meenatPercentagePaidBySherka: double precision
3. Ta2meenatPercentagePaidByPerson: double precision

Constrains

* Primary Key: column 1 – id

View



Person Tables

***16 – Person***

Columns

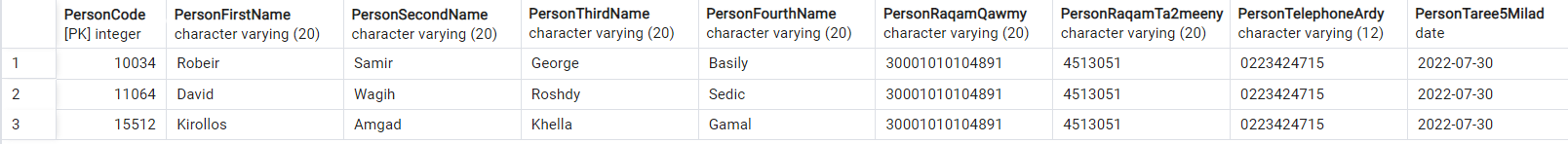
1. PersonCode: integer
2. PersonFirstName: character varying
3. PersonSecondName: character varying
4. PersonThirdName: character varying
5. PersonFourthName: character varying
6. PersonRaqamQawmy: character varying
7. PersonRaqamTa2meeny: character varying
8. PersonTelephoneArdy: character varying
9. PersonTaree5Milad: date
10. PersonTaree5Ta3yeen: date
11. PersonSanawatTa2meen: integer
12. PersonDyanaId: integer
13. PersonTypeId: integer
14. PersonTa2meenValue: integer
15. deletedAt: date

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 12 – PersonDyanaId – from table DyanaLookup(3) column DyanaID(1)
* Foreign Key: column 13 – PersonTypeId – from table PersonTypesLookup(7) column PersonTypeID(1)

View

Graphical user interface, application

Description automatically generated

***17 – PersonAddress***

Columns

1. PersonCode: integer
2. PersonAddress: character varying
3. PersonManteqaID: integer
4. PersonMohafzaID: integer

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)
* Foreign Key: column 3 – PersonManteqaID – from table ManteqaLookup (9) column PersonManteqaID (1)
* Foreign Key: column 4 – PersonMohafzaID – from table MohafzatLookup (10) column PersonMohafzaID (1)

View

Table

Description automatically generated

***18 – PersonAgazaLimit***

Columns

1. PersonCode: integer
2. NumberOfAgazaDays: integer
3. Year: integer

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)
* Primary Key: column 1 – PersonCode

View

Table

Description automatically generated

***19 – PersonAgazaRequestAndHistoryTable***

Columns

1. Id: integer
2. PersonCode: integer
3. AgazaDate: date
4. deletedAt: date
5. AgazaTypeId: integer

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)
* Foreign Key: column 5 – AgazaTypeId – from table PersonAgazaRequestAndHistoryTable(1) column AgazaTypeId(1)

View

Table

Description automatically generated

***20 – PersonCurrentMorattabAndDarayebPercentage***

Columns

1. PersonCode: integer
2. CurrentMorattab: integer
3. PersonMorattabDareebaPercentage: double precision

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)

View

Table

Description automatically generated

***21 – PersonDarayebHistory***

Columns

1. PersonCode: integer
2. PersonMorattabAtThatMonth: integer
3. PersonDarayebPercentageAtThatMonth: double precision
4. TotalValueOfDarayeb: double precision
5. Month: integer
6. Year: integer

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)

View



***22 – PersonDocuments***

Columns

1. PersonCode: integer
2. Beta2aWesh: text
3. Beta2aDahr: text
4. Feesh: text
5. ShehadetMilad: text
6. ShehadetGeish: text
7. PersonContract: text

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)

View

Table

Description automatically generated

***23 – PersonHafezHistory***

Columns

1. id integer
2. PersonHafezId integer
3. HafezReasonID integer
4. PureHafezValue integer
5. NumberOfBonusHours double precision
6. HafezBonusHourRatio double precision
7. HafezTotalValue double precision
8. NumberOfBonusDays integer
9. HafezBonusDayRatio double precision
10. DayOfHafez integer
11. MonthOfHafez integer
12. YearOfHafez integer

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 1 – PersonHafezId – from table Person(3) column PersonCode (1)
* Foreign Key: column 3 – HafezReasonID– from table HafezReasons(6) column HafezReasonID (1)

View

Graphical user interface, application

Description automatically generated

***24 – PersonHodoorEnseraf***

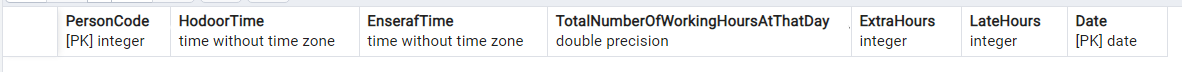
Columns

1. PersonCode integer
2. HodoorTime time
3. EnserafTime time
4. TotalNumberOfWorkingHoursAtThatDay double precision
5. ExtraHours integer
6. LateHours integer
7. Date date

Constrains

* Primary Key: column 1 – PersonCode
* Primary Key: column 7 – Date
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)

View



***25 –PersonKhasmHistory***

Columns

1. id integer
2. PersonKhasmId integer
3. KhasmReasonID integer
4. PureKhasmValue integer
5. NumberOfLateHours double precision
6. KhasmLateHourRatio double precision
7. KhasmLateValue double precision
8. NumberOfGhyabDays integer
9. KhasmGhyabDayRatio double precision
10. DayOfKhasm integer
11. MonthOfKhasm integer
12. YearOfKhasm integer

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 2 – PersonKhasmId– from table Person(3) column PersonCode (1)
* Foreign Key: column 3 – KhasmReasonID– from table KhasmReasons (8) column ReasonID(1)

View

Graphical user interface, text, application

Description automatically generated

***26 – PersonMobileNumbers***

Columns

1. PersonCode: integer
2. MobileNumber: character varying

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View

Table

Description automatically generated

***27 – PersonPassword***

Columns

1. PersonCode integer
2. PersonSystemPassword: character varying

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View

Table

Description automatically generated

***28 – PersonPassword***

Columns

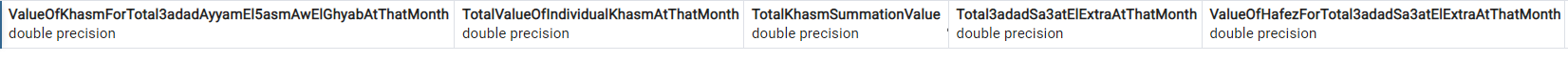
1. id integer
2. PersonCode integer
3. PersonMorattabAtThatMonth integer
4. Total3adadSa3atElTa25eerAtThatMonth double precision
5. ValueOfKhasmForTotal3adadSa3atElTa25eerAtThatMonth double precision
6. Total3adadAyyamEl5asmAwElGhyabAtThatMonth double precision
7. ValueOfKhasmForTotal3adadAyyamEl5asmAwElGhyabAtThatMonth double precision
8. TotalValueOfIndividualKhasmAtThatMonth double precision
9. TotalKhasmSummationValue double precision
10. Total3adadSa3atElExtraAtThatMonth double precision
11. ValueOfHafezForTotal3adadSa3atElExtraAtThatMonth double precision
12. Total3adadAyyamElEdafyAwElHafezAtThatMonth double precision
13. ValueOfHafezForTotalTotal3adadAyyamElEdafyAwElHafezAtThatMonth double precision
14. TotalValueOfIndividualHafezAtThatMonth double precision
15. TotalHafezSummationValue double precision
16. TotalValueOfSolafTakenAtThatMonth double precision
17. DarayebPercentageForThatMorattabAtThatMonth double precision
18. TotalValueOfDarayebAtThatMonth double precision
19. PersonTa2meenValue integer
20. PersonTa2meenPercentage double precision
21. TotalValueOfTa2meenatAtThatMonth double precision
22. NetSalary double precision
23. PersonPayrollDate date
24. PayrollMonth integer
25. PayrollYear integer

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View









***29 – PersonSQLRequestHistory***

Columns

1. id integer
2. PersonCode integer
3. PageID integer
4. RequestMade text
5. RequestMadeAt time

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View



***30 – PersonSolfaPerMonth***

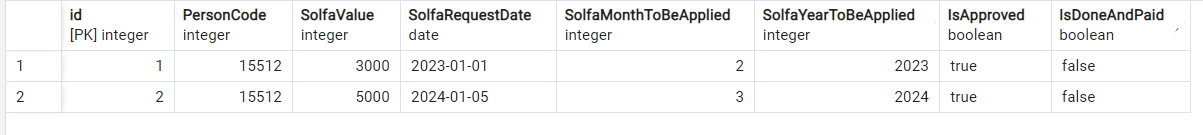
Columns

1. id integer
2. PersonCode integer
3. SolfaValue integer
4. SolfaRequestDate date
5. SolfaMonthToBeApplied integer
6. SolfaYearToBeApplied integer
7. IsApproved boolean
8. IsDoneAndPaid boolean

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View



***31 – PersonSystemLogging***

Columns

1. id integer
2. PersonCode integer
3. PageID integer
4. LoggingTime time

Constrains

* Primary Key: column 1 – id
* Foreign Key: column 2 – PersonCode – from table Person(3) column PersonCode (1)

View

Graphical user interface, text, application

Description automatically generated

***32 – PersonTa2meenatPaidBySherkaAndByPerson***

Columns

1. PersonCode integer
2. PersonTa2meenValueAtThatMonth integer
3. Ta2meenPercentagePaidBySherkaAtThatMonth double precision
4. Ta2meenPercentagePaidByPersonAtThatMonth double precision
5. Ta2meenValuePaidBySherkaAtThatMonth double precision
6. Ta2meenValuePaidByPersonAtThatMonth double precision
7. Month integer
8. Year integer

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)

Graphical user interface, text, application, Word

Description automatically generatedView



***33 – PersonWazeefa***

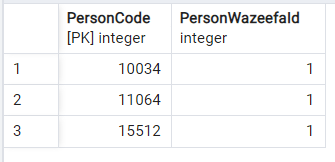
Columns

1. PersonCode integer
2. PersonWazeefaId integer

Constrains

* Primary Key: column 1 – PersonCode
* Foreign Key: column 1 – PersonCode – from table Person(3) column PersonCode (1)
* Foreign Key: column 2 – PersonWazeefaId – from table WazayefTypesLookup (11) column WazeefaID (1)

View



***34 – PersonWazeefa***

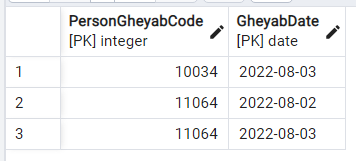
Columns

1. PersonGheyabCode integer
2. GheyabDate date

Constrains

* Primary Key: column 1 – PersonGheyabCode
* Foreign Key: column 1 – PersonGheyabCode – from table Person(3) column PersonCode (1)

View



***35 – PersonWazeefa***

Columns

1. HafezHistoryId integer
2. SubmitPersonCode integer

Constrains

* Primary Key: column 1 – HafezHistoryId
* Primary Key: column 2 – SubmitPersonCode
* Foreign Key: column 2 – SubmitPersonCode – from table Person(3) column PersonCode (1)

View

Table

Description automatically generated

***36 – KhasmSubmitMove***

Columns

1. KhasmHistoryId integer
2. SubmitPersonCode integer

Constrains

* Primary Key: column 1 – KhasmHistoryId
* Primary Key: column 2 – SubmitPersonCode
* Foreign Key: column 2 – SubmitPersonCode – from table Person(3) column PersonCode (1)

View

A picture containing scatter chart

Description automatically generated