

Modelo de Dados

Package in package 'Model'

Modelo de Dados
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 27/10/2016
Alias

Modelo de Dados diagram

Entity Relationship diagram in package 'Modelo de Dados'

Modelo de Dados
Version 1.0
andre created on 27/10/2016. Last modified 1/11/2016

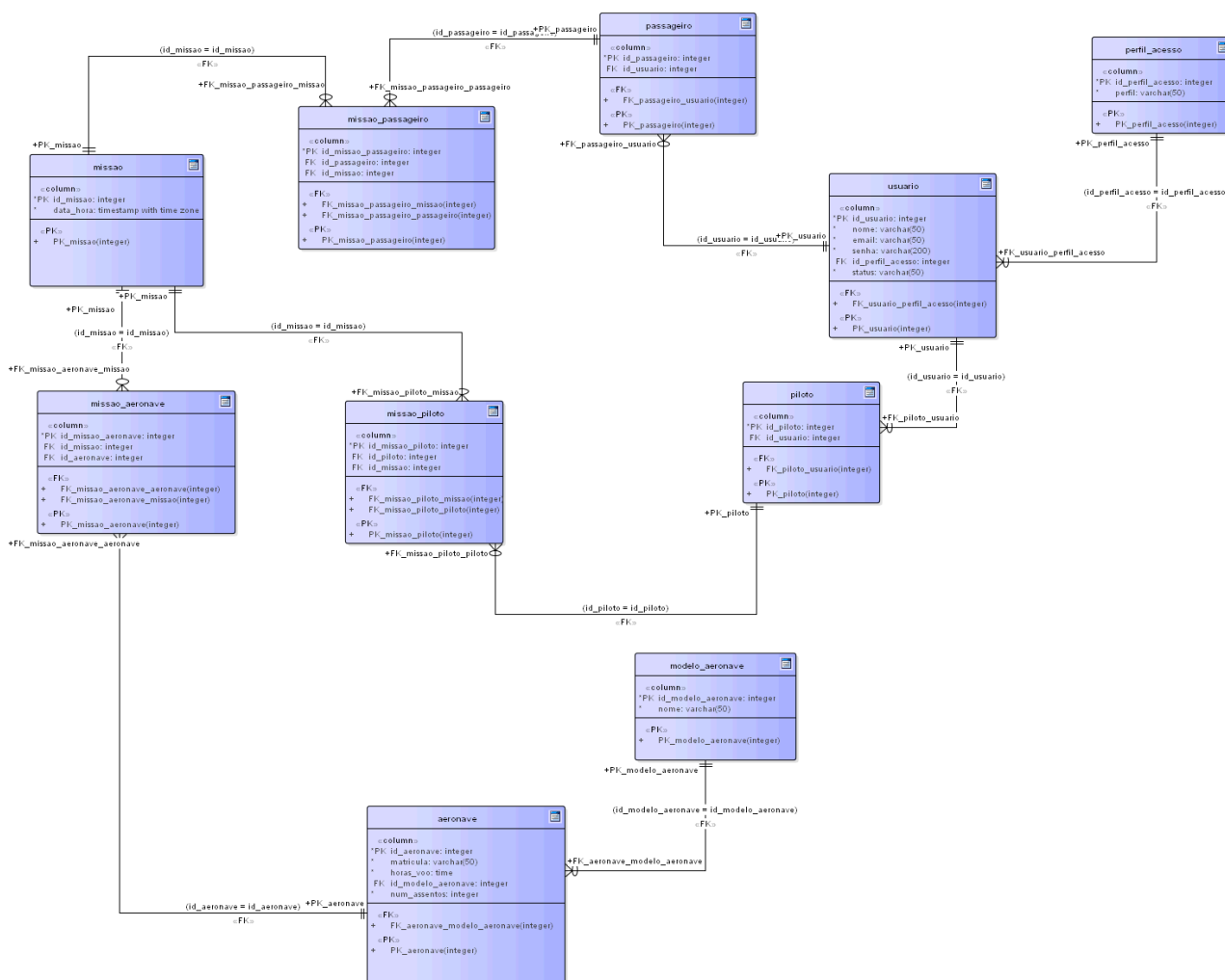








Figure 1: Modelo de Dados

aeronave

Database table in package 'Modelo de Dados'

aeronave
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 1/11/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_aeronave	integer	True	
 matricula	varchar(50)	True	
 horas_voo	time	True	
 id_modelo_aeronave	integer	False	
 num_assentos	integer	True	



PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_aeronave	id_aeronave	


FOREIGN KEY NAME	COLUMNS	REFERENCES
FK_aeronave_modelo_aeronave	id_modelo_aeronave	modelo_aeronave(id_modelo_aero nave)

missao

Database table in package 'Modelo de Dados'

missao
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 28/10/2016
DBMS PostgreSQL




COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_missao	integer	True	
 data_hora	timestamp with time zone	True	


PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_missao	id_missao	



missao_aeronave

Database table in package 'Modelo de Dados'

missao_aeronave
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_missao_aeronave	integer	True	
 id_missao	integer	False	
 id_aeronave	integer	False	




PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_missao_aeronave	id_missao_aeronave	


FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_missao_aeronave_aeronave	id_aeronave	aeronave(id_aeronave)
 FK_missao_aeronave_missao	id_missao	missao(id_missao)



missao_passageiro

Database table in package 'Modelo de Dados'

missao_passageiro
Version 1.0 Phase 1.0 Proposed
andre created on 28/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_missao_passageiro	integer	True	
 id_passageiro	integer	False	
 id_missao	integer	False	




PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_missao_passageiro	id_missao_passageiro	


FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_missao_passageiro_missao	id_missao	missao(id_missao)
 FK_missao_passageiro_passageiro	id_passageiro	passageiro(id_passageiro)



missao_piloto

Database table in package 'Modelo de Dados'

missao_piloto
Version 1.0 Phase 1.0 Proposed
andre created on 28/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_missao_piloto	integer	True	
 id_piloto	integer	False	
 id_missao	integer	False	


PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_missao_piloto	id_missao_piloto	


FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_missao_piloto_missao	id_missao	missao(id_missao)
 FK_missao_piloto_piloto	id_piloto	piloto(id_piloto)


modelo_aeronave

Database table in package 'Modelo de Dados'

modelo_aeronave
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_modelo_aeronave	integer	True	



COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 nome	varchar(50)	True	


PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_modelo_aeronave	id_modelo_aeronave	


passageiro

Database table in package 'Modelo de Dados'

passageiro
Version 1.0 Phase 1.0 Proposed
andre created on 28/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_passageiro	integer	True	
 id_usuario	integer	False	



PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_passageiro	id_passageiro	

FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_passageiro_usuario	id_usuario	usuario(id_usuario)


perfil_acesso

Database table in package 'Modelo de Dados'

perfil_acesso
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_perfil_acesso	integer	True	
 perfil	varchar(50)	True	



PRIMARY KEY NAME	COLUMNS	COMMENTS
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 PK_perfil_acesso	id_perfil_acesso	
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piloto

Database table in package 'Modelo de Dados'

piloto
Version 1.0 Phase 1.0 Proposed
andre created on 28/10/2016. Last modified 28/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_piloto	integer	True	
 id_usuario	integer	False	






PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_piloto	id_piloto	


FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_piloto_usuario	id_usuario	usuario(id_usuario)


usuario


Database table in package 'Modelo de Dados'

usuario
Version 1.0 Phase 1.0 Proposed
andre created on 27/10/2016. Last modified 31/10/2016
DBMS PostgreSQL

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 id_usuario	integer	True	
 nome	varchar(50)	True	
 email	varchar(50)	True	
 senha	varchar(200)	True	
 id_perfil_acesso	integer	False	

COLUMN NAME	DATATYPE	NOT NULL	COMMENTS
 status	varchar(50)	True	

PRIMARY KEY NAME	COLUMNS	COMMENTS
 PK_usuario	id_usuario	

FOREIGN KEY NAME	COLUMNS	REFERENCES
 FK_usuario_perfil_acesso	id_perfil_acesso	perfil_acesso(id_perfil_acesso)