Table of contents

1 tblagencies 2 tblattachments 3 tbldiagnostics 4 tblescalates 5 tblescalatesusers 6 tbllogs 7 tblministries 8 tblmodules 9 tblmodulesusers 10 tblrefattachementtypes 11 tblrefcategories 12 tblrefescalatetypes	Page number: 2 Page number: 3 Page number: 4 Page number: 5 Page number: 6 Page number: 7 Page number: 9 Page number: 10 Page number: 11 Page number: 12 Page number: 13 Page number: 14
14 tblrefkategoripengguna	Page number: 16
15 tblreflogsources	Page number: 17
16 tblreflogstatus	Page number: 18
17 tblrefpriority	Page number: 19
18 tblrefproblemtypes	Page number: 20
19 tblrefrole	Page number: 21
20 tblrefuserstatus	Page number: 22
21 tblremarks	Page number: 23
22 tblsubagencies	Page number: 24
23 tblsubmodules	Page number: 25
24 tblsubmodulesusers	Page number: 26
25 tblsystems	Page number: 27
26 tblusers	Page number: 28
27 Relational schema	Page number: 30

Page number: 1/30

Jul 21, 2016 at 06:25 AM

1 tblagencies

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
agencyID	int(11)		No					
agencyDetails	varchar(100)		No					
agencyAbb	varchar(45)		Yes	TIADA				
agencyActive	int(11)		No	0				
ministryID	int(11)		No			-> tblministries.ministryID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

2 tblattachments

Creation: Jul 21, 2016 at 12:09 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
attachmentID	int(11)		No		auto_increment			
attachmentDet ails	varchar(500		No					
diagnosticID	int(11)		Yes	NULL		-> tbldiagnostics.diagnosticID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
remarkID	int(11)		Yes	NULL		-> tblremarksold.remarkID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
attachmentTyp eID	int(11)		Yes	NULL		-> tblrefattachementtypes.att achementTypeID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
logID	int(11)		Yes	NULL		-> tbllogs.logID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
logTicketNum	int(11)		No					
escalateID	int(11)		Yes	NULL		-> tblescalates.escalateID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
JenisDokumenI D	int(11)		No			-> tblrefjenisdokumen.jenisdo kumenID ON UPDATE RESTRICT ON DELETE RESTRICT		
NO_CRF_RN	varchar(200)		No					

Page number: 3/30

3 tbldiagnostics

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
diagnosticID	int(11)		No					
diagnosticDetail s	blob		No					
diagnosticCreat or	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
diagnosticTime Stamp	datetime		No					
logTicketNumb er	int(11)		No			-> tbllogs.logTicketNum ON UPDATE NO_ACTION ON DELETE NO_ACTION		

4 tblescalates

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
escalateID	int(11)		No					
logTicketNum	int(11)		No			-> tbllogs.logTicketNum ON UPDATE NO_ACTION ON DELETE NO_ACTION		
escalateCreator	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
escalateTimeSt	datetime		No					
amp								
escalateStatus	int(11)		No					
escalateDetails	varchar(100 0)		Yes	NULL				
escalateTypeID	int(11)		No			-> tblrefescalatetypes.escalat eTypeID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

5 tblescalatesusers

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
escalatesUserID	int(11)		No					
escalatesUserTi meStamp	datetime		No					
userID	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
escalateID	int(11)		No			-> tblescalates.escalateID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

6 tbllogs

Creation: May 22, 2016 at 03:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
logID	int(11)		No					
logTicketNum	int(11)		No					
logCreator	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
systemID	int(11)		No			-> tblsystems.systemID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
moduleID	int(11)		Yes	NULL				
subModuleID	int(11)		Yes	NULL		-> tblsubmodules.subModuleID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
logTitle	varchar(300		No					
logDetails	varchar(100 0)		No					
logTimeStamp	datetime		No					
logStatusID	int(11)		Yes	NULL		-> tblreflogstatus.logStatusID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
logReceiver	int(11)		Yes	NULL		-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
priorityID	int(11)		Yes	NULL		-> tblrefpriority.priorityID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
categoriID	int(11)		No					
problemTypeID	int(11)		Yes	NULL		-> tblrefproblemtypes.proble mTypeID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
logResolution	varchar(100 0)		Yes	NULL				
logUser	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

Page number: 7/30

logSourceID	int(11)	No	-> tblreflogsources.logSourceID ON UPDATE NO_ACTION ON DELETE NO_ACTION	
logLatestUpdat	datetime	No		
е				
LogEscalatedH DJPA	datetime	No		

7 tblministries

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
ministryID	int(11)		No					
ministryDetails	varchar(100		No					
ministryAbb	varchar(45)		Yes	TIADA				
ministryActive	int(11)		No	0				

8 tblmodules

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
moduleID	int(11)		No					
moduleDetails	varchar(45)		No					
moduleAbb	varchar(45)		Yes	NULL				
systemID	int(11)		No			-> tblsystems.systemID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
moduleActive	int(11)		No					

9 tblmodulesusers

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
modulesUsersID	int(11)		No					
moduleID	int(11)		No			-> tblmodules.moduleID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
userID	int(11)		No			-> tblusers.userID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
modulesUsersA ctive	int(11)		No					

Page number: 11/30

10 tblrefattachementtypes

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
attachementTy pelD	int(11)		No					
attachmentTyp eDetails	varchar(45)		No					
attachmentTyp eExt	varchar(4)		No					

11 tblrefcategories

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
categoryID	int(11)		No					
categoryDetails	varchar(45)		No					

Page number: 13/30

12 tblrefescalatetypes

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
escalateTypeID	int(11)		No					
escalateTypeDe	varchar(45)		No					
tails								

Page number: 14/30

13 tblrefjenisdokumen

Creation: May 09, 2016 at 11:32 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
jenisdokumenID	int(11)		No					
jenisdokumenD etails	varchar(100		No					
	varchar(45)		Yes	NULL				

Page number: 15/30

14 tblrefkategoripengguna

Creation: Jul 21, 2016 at 12:01 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
kategoripenggu naID	int(11)		No					
kategoripenggu naDetails	varchar(80)		No					

15 tblreflogsources

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
logSourceID	int(11)		No					
logSourceDetail	varchar(100		No					
S)							

Page number: 17/30

16 tblreflogstatus

Creation: May 24, 2016 at 08:06 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
logStatusID	int(11)		No					
logStatusDescri pton	varchar(45)		No					
logstatusCO	varchar(30)		No					
Keterangan	varchar(100)		No					

Page number: 18/30

17 tblrefpriority

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
priorityID	int(11)		No					
priorityDetails	varchar(45)		No					

Page number: 19/30

18 tblrefproblemtypes

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
problemTypeID	int(11)		No					
problemTypeDe	varchar(100		No					
tails)							
categoryID	int(11)		No			-> tblrefcategories.categoryID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

Page number: 20/30

19 tblrefrole

Creation: Jul 18, 2016 at 11:53 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
roleID	int(11)		No					
roleDetails	varchar(80)		No					
majukanKepada	varchar(200		No					
RoleID)							

20 tblrefuserstatus

Creation: Apr 11, 2016 at 12:51 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
userStatusID	int(11)		No					
userStatusDetai Is	varchar(45)		No					

Page number: 22/30

21 tblremarks

Creation: May 19, 2016 at 02:54 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
remarkID	int(11)		No					
logTicketNum	int(11)		No			-> tbllogs.logTicketNum ON UPDATE RESTRICT ON DELETE RESTRICT		
remarkDetails	varchar(100 0)		No					
remarkCreator	int(11)		No					
remarkTimeSta mp	datetime		No					
escalateID	int(11)		Yes	NULL				
remarkTargetUs er	int(11)		No					

22 tblsubagencies

Creation: Jul 21, 2016 at 12:13 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
subagencyID	int(11)		No					
agencyDetails	varchar(100		No					
agencyAbb	varchar(45)		Yes	TIADA				
subagencyActiv e	int(11)		No	0				
ministryID	int(11)		No					
agencyID	int(11)		No			-> tblagencies.agencyID ON UPDATE RESTRICT ON DELETE RESTRICT		

Page number: 24/30

23 tblsubmodules

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
subModuleID	int(11)		No					
subModuleDetai	varchar(100		No					
Is)							
subModuleAbb	varchar(45)		Yes	NULL				
moduleID	int(11)		No			-> tblmodules.moduleID ON UPDATE NO_ACTION ON DELETE NO_ACTION		

24 tblsubmodulesusers

Creation: Jul 18, 2016 at 11:14 AM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
submodulesUse rsID	int(11)		No					
moduleID	int(11)		No			-> tblmodulesusers.moduleID ON UPDATE RESTRICT ON DELETE RESTRICT		
userID	int(11)		No					
modulesUsersA ctive	int(11)		No					

Page number: 26/30

25 tblsystems

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
systemID	int(11)		No					
systemDetails	varchar(100)		No					
systemAbb	varchar(45)		Yes	NULL				
systemActive	int(11)		No					

26 tblusers

Creation: Jul 21, 2016 at 12:07 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
userID	int(11)		No		auto increment			
userNIC	varchar(12)		No		_			
userName	varchar(80)		No					
userTelOffice	varchar(13)		No					
	varchar(13)		No					
e	· · · · · · · · · · · · · · · · · · ·							
userEmail	varchar(45)		No					
userAddress	varchar(300		No					
)							
ministryID	int(11)		No			-> tblministries.ministryID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
agencyID	int(11)		No			-> tblagencies.agencyID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
roleID	int(11)		No			-> tblrefrole.roleID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
userStatusID	int(11)		No	0		-> tblrefuserstatus.userStatusID ON UPDATE NO_ACTION ON DELETE NO_ACTION		
userFax	varchar(45)		Yes	NULL				
userPassword	varchar(10)		No					
subAgencyID	int(11)		No					
kategoripenggu naID	int(11)		No			-> tblrefkategoripengguna.ka tegoripenggunalD ON UPDATE RESTRICT ON DELETE RESTRICT		
userEmailAltern atif	varchar(45)		No					
KodBUOrgChart			No					
AlamatPejabat1			No					
AlamatPejabat2	varchar(50)		No					
AlamatPejabat3			No					
PoskodPejabat	varchar(12)		No					
KodBandar	char(6)		No					
KodNegeri	char(2)		No					
	\ /		1	l	_	1 20/20		2016 06 25 444

Page number: 28/30

Jul 21, 2016 at 06:25 AM

char(3)	No			

