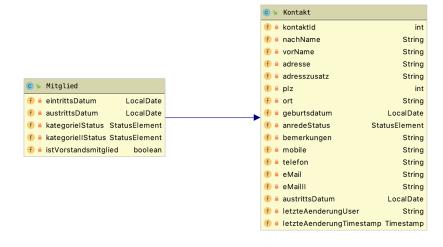
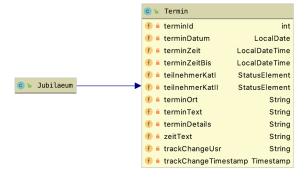
Klassendiagramm (1/4)

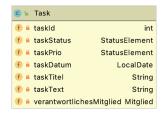


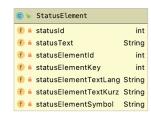
- adressbuch
 - C Kontakt
 - **d** KontaktTest
 - Mitglied
 - **d** MitgliedTest
- ▼ **b** kalender
 - Jubilaeum
 - Sortbydate
 - C Teilnehmer
 - **d** TeilnehmerTest
 - C Termin
- ▼ last kontrolle.rangliste
 - Position
 - **C** PositionTest
- ▼ **I** meldung
 - Meldung
 - **d** MeldungTest
- ▼ 🖿 status
 - Status
 - StatusElement
 - **StatusTest**
- ▼ 🖿 task
 - C Task
 - **d** TaskTest
- ▼ 🖿 user
 - User
 - **d** UserTest

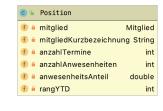


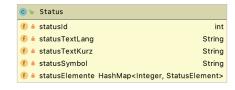


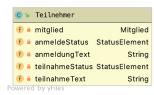


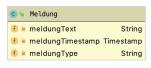












Klassendiagramm (2/4)

- **controller**
 - AdressController
 - d'AdressControllerTest
 - © BenutzerController
 - d BenutzerControllerTest
 - Controller
 - © RanglisteController
 - StatusController
 - Carting TaskController
- einstellungen
 - © Einstellung
 - **©** EinstellungTest
 - Mandanteneinstellungen.xml
 - Mandanteneinstellungen_backup.xml

C l	© ₪ KalenderController		
f °	anzahlTermine	int	
f o	anzahlMeldungen	int	
f A	timestamp	Timestamp	
f a	timestampAnmeldung	gen Timestamp	
f A	observerList	ArrayList <observer></observer>	
f A	terminListe	ArrayList <termin></termin>	
f A	kommendeTermineLi	ste ArrayList <termin></termin>	
f A	jubilaeumsListe	ArrayList <jubilaeum></jubilaeum>	

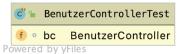
C 1	RanglisteController	
f ≞	mainApp MainA	
f A	anzahlMitglieder int	
f A	anzahlAnwesenheiten int	
f A	anzahlTermine	int
f n	≜ timestampMitglieder Timestamp	
f 🖴	● observerList ArrayList <observer></observer>	
f n	rangliste ArrayLis	st <position></position>

C l	■ AdressController	
f 🖺	anzahlMitglieder	int
f A	timestamp	Timestamp
f A	observerList	ArrayList <observer></observer>
f A	mitgliederListe	ArrayList <mitglied></mitglied>
f A	jubilaeumsListe	ArrayList <jubilaeum></jubilaeum>

C 1	■ TaskController	
f o	anzahlTasks	int
f o	anzahlOpenTask	s int
f A	timestamp	Timestamp
f A	observerList ArrayList <observer></observer>	
f A	taskListe	ArrayList <task></task>

© ₪ StatusController		
● anzahlStatusElemente int		
f a timestamp	Timestamp	
f a observerList	ArrayList <observer></observer>	
f a statusElementListe Arra	yList <statuselement></statuselement>	







Klassendiagramm (3/4)

- services
- connection
 - MysqlConnection
- ▼ 🖿 output
 - © ExcelWriter
 - C HeaderFooterPageEvent
 - LogCounter.xml
 - C LogWriter
 - PdfFileWriter
 - DatabaseOperation
 - DatabaseReader
 - Observer
 - Subject

- PdfFileWriter

 DEST String
 DESTTERMINE String
 DESTRANG String
 font Font
 fontBold Font
- MysqlConnection

 f conn Connection
 f dbURL String
 f user String
 f pw String

- f A baseColor
 HeaderFooterPageEvent

 String
 User
 User

 BaseColor

 BaseColor
- DatabaseOperation

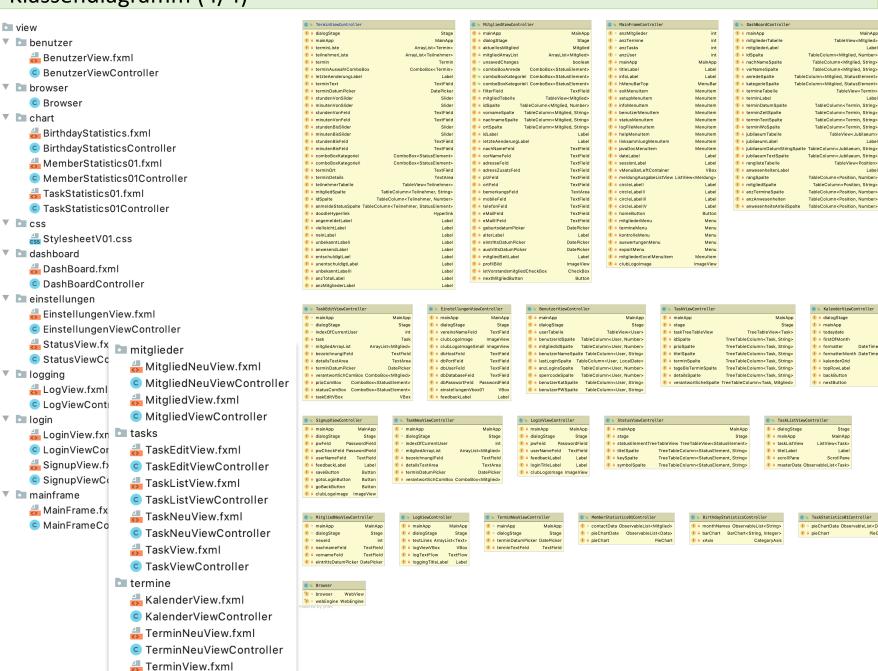
 sdf SimpleDateFormat

- 😊 🖫 DatabaseReader

- 😊 🖢 LogWriter
- 💶 🦜 Subject

Klassendiagramm (4/4)

TerminViewController



TableView<Mitglied>

TableView<Termin>

TableColumn<Mitglied, Number>

TableColumn<Mitglied, String> TableColumn<Mitglied, String>

TableColumn<Termin, String>

TableColumn<Termin, String>

TableColumn<Termin, String>

TableColumn<Termin, String>

TableColumn<Jubilaeum, String>

TableColumn<Position, Number> TableColumn<Position, String>

TableColumn<Position, Number

TableColumn<Position Number>

TableColumn<Position, Number>

≜ dialogStage

mainApp

formatter

a firstΩfMonth

kalenderGrid

topRowLabel

backButton

Stage

MainApp

ScrollPane

pieChartData ObservableList<Data>

Stage

MainApp

LocalDate

LocalDate

GridPane

Label

Button

DateTimeFormatter

MainApp

Stage

© % TaskListViewController

🗦 🕯 masterData ObservableList<Task>

€ a dialogStage

mainApp

ittelLabel

scrollPane

TableView<Jubilaeum>

TableColumn<Mitglied, StatusElement>

TableColumn<Mitglied, StatusElement>

Label