Version	Bearbeitungsdatum	Autor
1.0	15.10.2021	Mohamed Abdelshafi , Ahmad Abuzahra

Entwicklerdokumentation

Software-Vorgaben

- Docker
- Java OpenjdK + 11
- Springboot Framework
- Angular
- Balena CLoud
- Swagger
- SQlite
- AdminerLTE Template

Die folgenden (oder neueren) Browser-Versionen werden für die Anwenung benötigt:

- Internet Explorer / Edge 10.0
- Firefox 4.0
- Google Chrome 4.0
- Opera 9.6
- safari

Softwarearchitektur

Database-Schema

ER - Distributed Working Class Helper PK. INT STRING(255) TEXT INT STRING(32) company STRING(255) STRING(128) anrede id vorname PK, INT STRING(255) name STRING(255) Entity titel telefone STRING(64) description mobi**l**e STRING(64) FK_Contact_ID emai**l** STRING(255) *uuid* updated_at STRING(128) description TEXT TEXT anmerkung STRING(255) TIME ompany updated_at TIME Key FK_a_id Туре FK_Connection_ID INT FK_Action_ID INT Key Key Field Type Type timetable_id FK_fileformate_ID INT Туре Key Туре Туре PK, INT STRING(255) ID PK, IN FK_protocol_ID INT no_auth TEXT STRING login_auth Туре description title STRING(255) token_auth Туре STRING(128) STRING(255) updated_at TIME Field csv txt xml xlsx odt zip war Туре Туре Туре Туре SFTP STRING RESTAPI STRING

SCP

HTTP

HTTPS

FTP

STRING

STRING

STRING

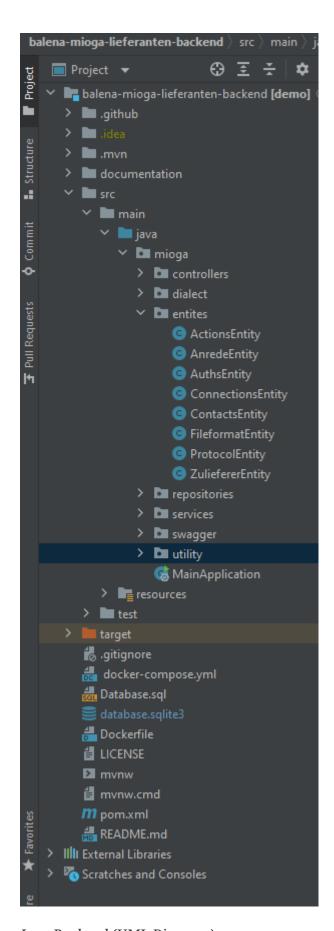
STRING

Top-Level-Architektur der Anwendung

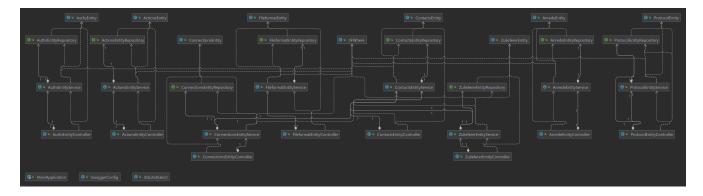


Backend Java Application

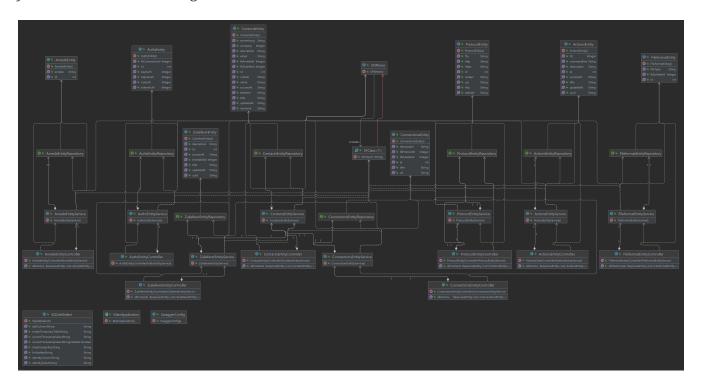
Java Backend (Springboot Application)



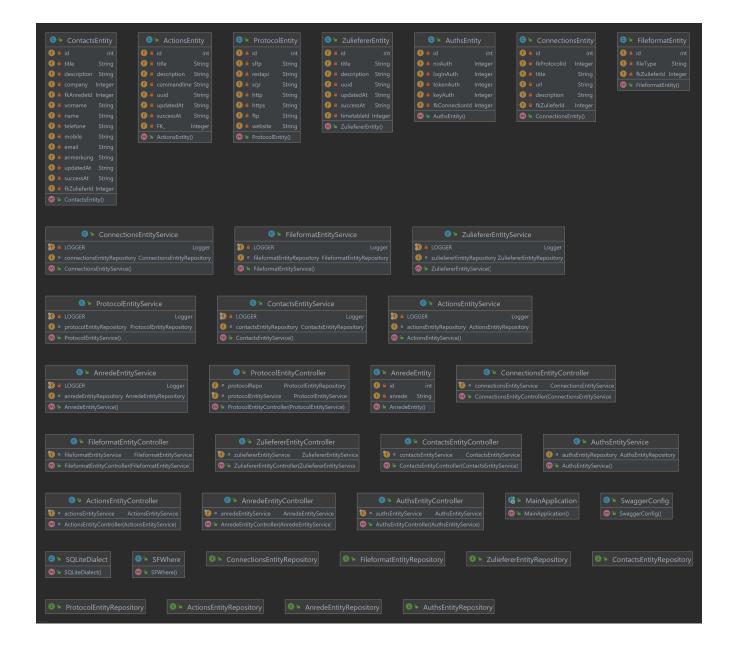
Java Backend (UML Diagram)



Java Backend (Klassen Diagram)



Java Backend (Fields and Constructor)



FrontEnd Architecture (AngularApp)

Frontend AngularApp (Klassen Diagram)

