

UserBean
+ user:User
+ addRole(role:Role):void + deleteRole(role:Role):void + changeUsername(username:String):void + changeEmail(email:String):void + changeName(name:String):void + changeSurname(name:String):void + changePassword(password:String):void

IndexBean
+ username:String + password:String
+ login():void

RegisterBean
+ username:String + name:String + surname:String + email:String + password:String
+ register():void

ResetBean
+ username:String + email:String
+ resetByUsername():void + resetByMail():void

TechnologistBean
+ technologe:Technologe
+ getChains(List<Station>):List<Processchain> + getStation(List<Processchain>):List<Station> + assignChain(List<Processchain>): boolean + prioSort(List<Processchain>):void + errorMessage(e:ErrorMessage):void + addComment(step:Processtep,s:String):void + editComment(step:Processtep,s:String):void + deleteComment(step:Processtep,s:String):void + addSampleComment(currentsample:CurrentSample,s:String):void + editSampleComment(currentsample:CurrentSample,s:String):void + deleteSampleComment(currentsample:CurrentSample,s:String):void + VOR/NACHBEDINGUNG? + nextStep():void + upload():void + weiterleiten???

LogisticBean
+ logistiker:Logistiker
+ getChains():List<Processchain> + startChain(chain:Processchain):boolean + refuseChain(message:String):boolean + errorMessage(e:ErrorMessage):void Probenverlust? + addCarrier(carrier:Carrier,carrierID:int):void + editCarrier(carrier:Carrier, carrierID:int): void + deleteCarrier(carrier:Carrier,carrierID:int):void + CHECK Lager?

CarrierBean
+ carrier:Carrier
+ addProbe(probe:Probe):void MEHRERE ?

CarrierTypeBean
+ carriertype:CarrierType
+ setCarrierType(carrier:Carrier,ID? ,carriertype:CarrierType):void

AdminBean
+ admin:Admin
+ getAllUser():List<Users> + addUser(user:User):void + editUser(user:User):void + deleteUser(user:User):void + addCarrierType(carriertype:CarrierType):void + editCarrierType(carriertype:CarrierType):void Fehleranfä + deleteCarrierType(carriertype:CarrierType):void + addStation(station:Station):void + editStation(station:Station):void + deleteStation(station:Station):void + userToStation(user:User;station:Station):void + generateRegistrationMail():void + BACKUP?