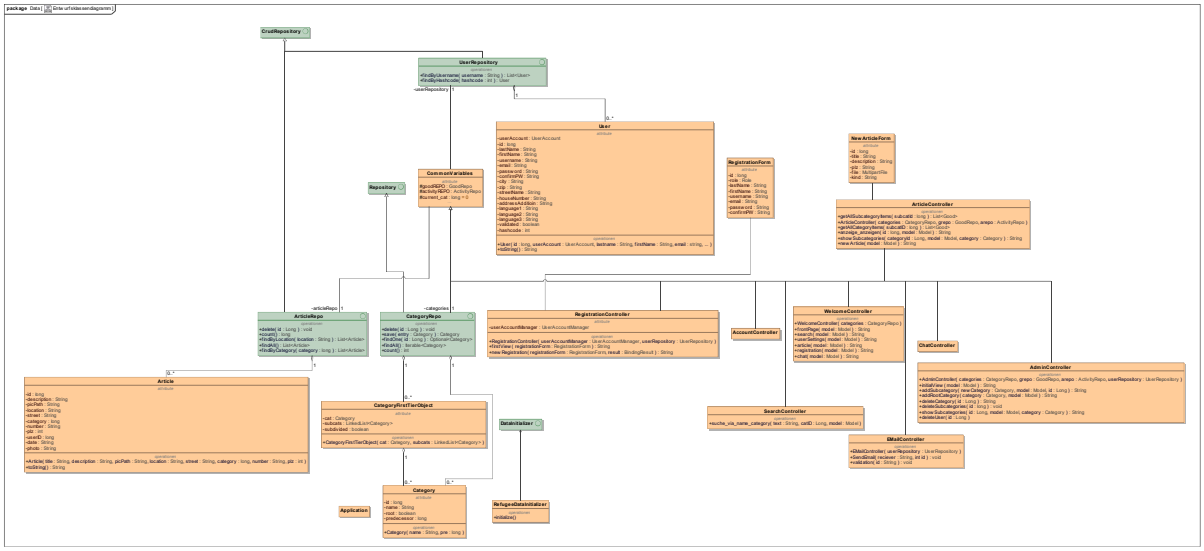
package Data [Erste urfklassendiagramm]
CrudRepository
UserRepository
+findByUsernameEqualsIgnoreCase(username : String) : List<User>
+findByHashcode(hashcode : int) : User
-userRepository 1
1
0..*
User
attribute
-userAccount : UserAccount
-id : long
-lastName : String
-firstName : String
-username : String
-email : String
-passwordl : String
-confirmPW : String
-plz : Long
-ort : String
-streetName : String
-houseNumber : String
-addressAddition : String
-language1 : String
-language2 : String
-language3 : String
-validated : boolean
-hashcode : int
operations
+User(id : long, userAccount : UserAccount, lastname : String, firstName : String, email : string, ...)
+toString() : String
Repository
CommonVariables
attribute
#goodREPO : GoodRepo
#activityREPO : ActivityRepo
#current_cat : long = 0
RegistrationForm
attribute
-id : long
-title : String
-lastName : String
-firstName : String
-username : String
-email : String
-passwordl : String
-confirmPW : String
NewArticleForm
attribute
-id : long
-title : String
-description : String
-price : int
-File : MultipartFile
-kind : String
ArticleController
operations
+saveArticle(category,items) : subcount : long) : List<Article>
+ArticleController(categories : CategoryRepo, grupo : GoodRepo, areapo : ActivityRepo)
+getAllCategory(items) : subcatID : long) : List<Subcat>
+deleteAreapo(areapo id : long, model : Model) : String
+deleteSubcategory(id : category id : long, model : Model, category : Category) : String
+newArticle(model : Model) : String
-articleRepo 1
-categories 1
ArticleRepo
operations
+delete(id : Long) : void
+findAll() : Iterable<Article>
+findByLocation(location : String) : List<Article>
+findAll() : List<Article>
+findByCategory(category : long) : List<Article>
CategoryRepo
operations
+delete(id : Long) : void
+findOne(id : Long) : Category
+findOne(id : Long) : Optional<Category>
+findAll() : Iterable<Category>
+count() : int
RegistrationController
attribute
-userAccountManager : UserAccountManager
operations
+RegistrationController(userAccountManager : UserAccountManager, userRepository : UserRepository)
+firstView(registrationForm : RegistrationForm) : String
+new Registration(registrationForm : RegistrationForm, result : BindingResult) : String
AccountController
WelcomeController
operations
+WelcomeController(categories : CategoryRepo)
+firstPage(model : Model) : String
+firstPage(model : Model) : String
+saveSetting(model : Model) : String
+article(model : Model) : String
+registration(model : Model) : String
+chat(model : Model) : String
ChatController
AdminController
operations
+AdminController(categories : CategoryRepo, grupo : GoodRepo, areapo : ActivityRepo, userRepository : UserRepository)
+editView(model : Model) : String
+editSubCategory(id : Long, category : Category, model : Model, id : Long) : String
+editRootCategory(category : Category, model : Model) : String
+deleteCategory(id : Long) : String
+deleteSubcategories(id : long) : void
+showSubcategories(id : Long, model : Model, category : Category) : String
+deleteUser(id : Long)
0..*
Article
attribute
-id : long
-description : String
-price : int
-location : String
-street : String
-category : long
-number : String
-plz : int
-userID : long
-date : String
-photo : String
operations
+Article(title : String, description : String, picPath : String, location : String, street : String, category : long, number : String, plz : int)
+toString() : String
CategoryRootObject
attribute
-cat : Category
-subcats : LinkedList<Category>
-subdivided : boolean
operations
+CategoryRootObject(cat : Category, subcats : LinkedList<Category>)
SearchController
operations
+suche_via_name_category(text : String, catID : Long, model : Model)
DetailController
operations
+DetailController(userRepository : UserRepository)
+SendMail(reciever : String, int id) : void
+validation(id : String) : void
DataInitializer
Application
Category
attribute
-id : long
-name : String
-root : boolean
-predecessor : long
operations
+Category(name : String, pre : long)
RefugeeDataInitializer
operations
+initialize()