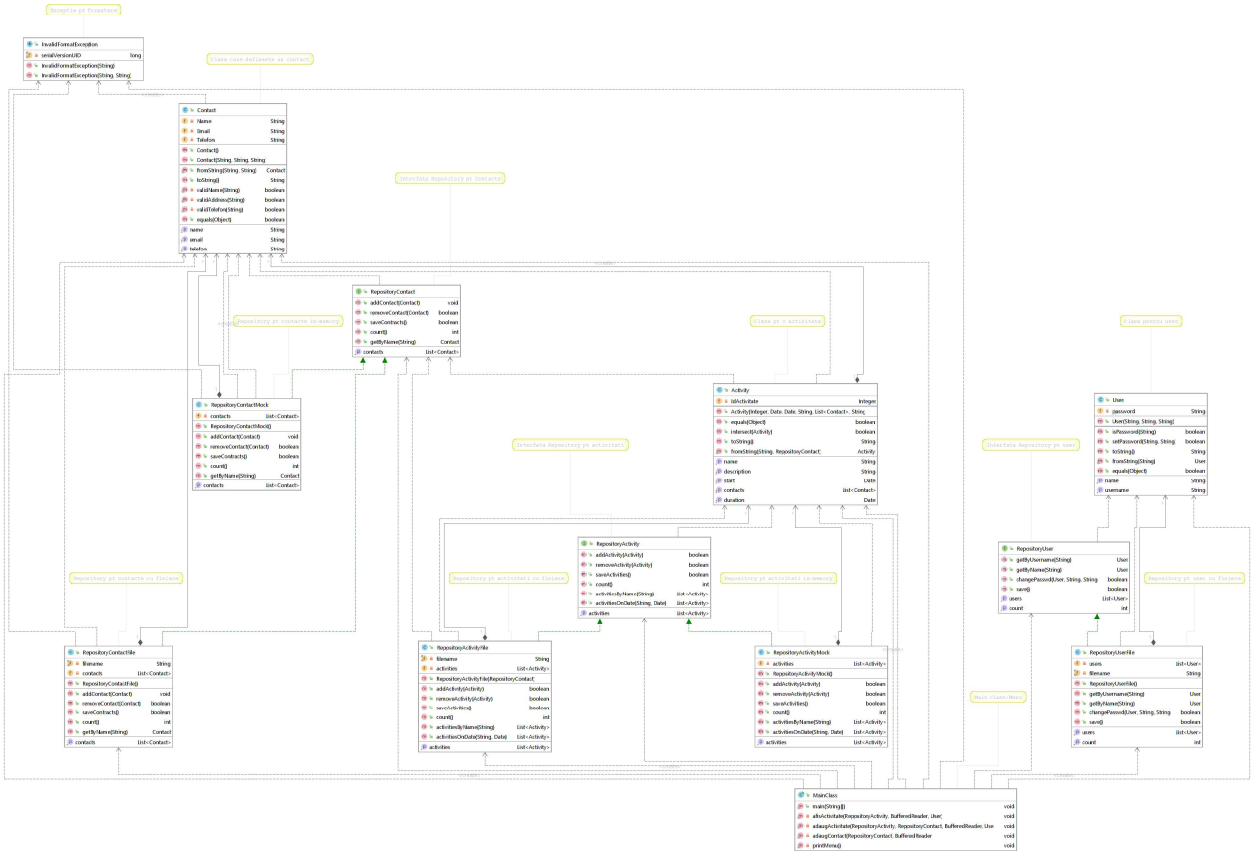
Exceptie pt formatare
InvalidFormatException
serialVersionUID long
InvalidFormatException(String)
InvalidFormatException(String, String)
Clasa care defineste un contact
Contact
Name String
Email String
Telefon String
Contact()
Contact(String, String, String)
fromString(String, String) Contact
toString() String
validName(String) boolean
validEmail(String) boolean
validTelefon(String) boolean
equals(Object) boolean
name String
email String
telefon String
Interfata Repository pt Contacte
RepositoryContact
addContact(Contact) void
removeContact(Contact) boolean
saveContacts() boolean
count() int
getByName(String) Contact
contacts List<Contact>
Repository pt contacte in-memory
RepositoryContactMock
contacts List<Contact>
RepositoryContactMock()
addContact(Contact) void
removeContact(Contact) boolean
saveContacts() boolean
count() int
getByName(String) Contact
contacts List<Contact>
Clasa pt o activitate
Activity
idActivitate Integer
Activity(Integer, Date, Date, String, List<Contact>, String
equals(Object) boolean
intersect(Activity) boolean
toString() String
fromString(String, RepositoryContact) Activity
name String
description String
start Date
contacts List<Contact>
duration Date
Clasa pentru user
User
password String
User(String, String, String)
isPassword(String) boolean
setPassword(String, String) boolean
toString() String
fromString(String) User
equals(Object) boolean
name String
username String
Interfata Repository pt activitati
RepositoryActivity
addActivity(Activity) boolean
removeActivity(Activity) boolean
saveActivities() boolean
count() int
activitiesByName(String) List<Activity>
activitiesOnDate(String, Date) List<Activity>
activities List<Activity>
Interfata Repository pt user
RepositoryUser
getByUsername(String) User
getByName(String) User
changePassed(User, String, String) boolean
save() boolean
users List<User>
count int
Repository pt contacte cu fisiere
RepositoryContactFile
filename String
contacts List<Contact>
RepositoryContactFile()
addContact(Contact) void
removeContact(Contact) boolean
saveContacts() boolean
count() int
getByName(String) Contact
contacts List<Contact>
Repository pt activitati cu fisiere
RepositoryActivityFile
filename String
activities List<Activity>
RepositoryActivityFile(RepositoryContact,
addActivity(Activity) boolean
removeActivity(Activity) boolean
saveActivities() boolean
count() int
activitiesByName(String) List<Activity>
activitiesOnDate(String, Date) List<Activity>
activities List<Activity>
Repository pt activitati in-memory
RepositoryActivityMock
activities List<Activity>
RepositoryActivityMock()
addActivity(Activity) boolean
removeActivity(Activity) boolean
saveActivities() boolean
count() int
activitiesByName(String) List<Activity>
activitiesOnDate(String, Date) List<Activity>
activities List<Activity>
Repository pt user cu fisiere
RepositoryUserFile
users List<User>
filename String
RepositoryUserFile()
getByUsername(String) User
getByName(String) User
changePassed(User, String, String) boolean
save() boolean
users List<User>
count int
Main class/Menu
MainClass
main(String[])
void
adaugaActivitate(RepositoryActivity, BufferedReader, User)
void
adaugaContact(RepositoryContact, BufferedReader, User
void
adaugaContact(RepositoryContact, BufferedReader
void
printMenu()
void