CRC card templates

(Abs) User Ad	min, Regular
Stores name, portfolio	Portfolio

Admin	User
-Regulate and ban users -Control transaction flow	

Regular User	
trader	

bot		User
•	visitor	

Portfolio	Asset
-stores all assets of a user -get set assets -return total value	

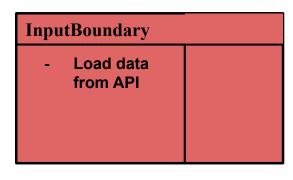
Asset	Portfolio
-the "stock" -value -number of -name/id	

Transaction	
-stores sender and reciever -stores id -what assets -stores voter name -stores id -get set vote power	

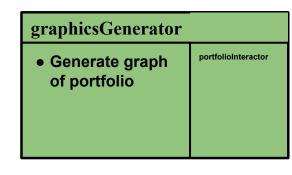
UserInteractor		
•	Regulate and ban users Add new user Calculate voting power	User portfolioInt eractor

TransactionInteractor	
 Control transactions Determine the transactions 	Transactio n User inputBoun dary

portfolioInteractor		
111	Update portfolio Determine the net changed on transactions Provided a summary	Portfolio transactionInter actor



commandParser	
Parses the input command	UserInteractor portfolioInteractor TransactionInte ractor assetInteractor graphicsGener ator



• Command line commandP arser