			Controller					
		ApplicationController						
	UserService userService	UserService userService						
TransactionService								
viewHomePage()								
showRegistrationForm(Model model)								
processRegister(UserDto userDto)								
profile(Model model, Principal principal)								
contact(Model model, Principal principal)								
)							
	processAddConnection(U	processAddConnection(UserDto connection, Model model, Principal principal)						
	model, Princip	pal principal)						
	processTransfer(InternalT	rocessTransfer(InternalTransactionDto internalTransactionDto, Model model, Principal principal)						
	showAddTransactionFrom	showAddTransactionFromBankAccountForm(Model model, Principal principal)						
	processAddTransactionFr	processAddTransactionFromBankAccountForm(ExternalTransaction externalTransactionDto, Model model, Principal principal)						
	showAddTransactionToBa	showAddTransactionToBankAccountForm(Model model, Principal principal)						
	processAddTransactionTc	processAddTransactionToBankAccountForm(ExternalTransactionDto externalTransactionDto, Model model, Principal principal)						
			Service					
			GlobalService					
		Commis	ssionService commissionService					
			cyService currencyService					
			ctionService transactionService					
UserService userService								
		addInternalTransaction(InternalTransactrionDto internalTransactio						
		addExternalTransaction(ExternalTransactionDto externalTransacti						
		calculateCommissionAmount(TransactionDto transactionDto) getPastTransactions(UserDto userDto)						
					CurrencyService			
UserService	UserService TransactionService		Commiss	onService			RoleService	
UserRepository userRepository	TransactionRepository transactionRepo	sitory	CommissionRepository		CurrencyRepository currency		RoleRepository roleRepository	
					findByld(Integer id)			
addUser(UserDto userDto)	addTransaction(TransactrionDto transa			findByld(Integer id)			findByld(Integer id)	
findById(Integer id)	findByld(Integer id)							
findByUsername(String username)	findBySenderId(Integer id)							
addConnectionToUser(UserDto userDto, UserDto connection) removeFromAccountBalance(UserDto, userDto, Double amount)	findByReceiverId(Integer id)							
addToAccountBalance(UserDto, userDto, Double amount)								
add to Account Balance (Oser Dio diser Dio, Double amount)								
			Panagitany					
			Repository					
UserRepository	TransactionRepository		Commissio	nRepository	Currency	Repository	RoleRepos	sitory
extends JpaRepository <user, long=""></user,>	extends JpaRepository <transaction,< td=""><td>Long></td><td colspan="2"> extends JpaRepository<commission, long=""></commission,></td><td colspan="2"> extends JpaRepository <currency, long=""></currency,></td><td colspan="2">extends JpaRepository <role, long=""></role,></td></transaction,<>	Long>	extends JpaRepository <commission, long=""></commission,>		extends JpaRepository <currency, long=""></currency,>		extends JpaRepository <role, long=""></role,>	
findByUsername(String username)	findByld(int id)		findById(int id)		findByld(int id)		findByld(int id)	
findById(int id)	findBySenderId(int id)		, , , , , , , , , , , , , , , , , , , ,		, (,		, (,	
	findByReceiverId(int id)				[