

Name / Student ID	Class]		Fintrack		
Sharvindran Nath (21000938)	RegistrationForm, LoginForm, DashboardForm, Tips					
Ilanchelian Murugan (21001292)	AddExpenses					
Rasshuri Arania Chandrakumar (21000907)	FilterExpenses					
Afiq Zakaria (21001351)	expenseData			RegistrationForm		
Muhammad Luthfi Umair Bin Mohd Noor (21001064)	SavingsCalculator		- nameClass: Name			
Tanushriie Poobalan (21001301)	Settings, ProfileForm, PasswordForm, NotificationForm, ThemeForm		- emailClass: Email- addressClass: Address- phoneClass: Phone- passwordClass: Password+ user: User			
			+ verifyRegisterUser(): bool - addUserToDatabase(finalName: String, fin	alEmail: String, finalAddress: String, fir	nalPhone: String, finalPassword: String): User	
		Name	Email	Address	Phone	Password
	- ln-	ame: String ame: String name: String	- email: String + getEmail(): String	street: Stringdistrict: Stringpostcode: Stringstate: String	- phone: String + getPhone(): String	password: StringconfirmPassword: String+ getPassword(): String
		etFname(): String etLname(): String		+ getStreet(): String + getDistrict(): String		+ getPassword(): String + getConfirmPassword(): String
		etMname(): String		+ getPostcode(): String + getState(): String		
				+ setStreet(street: String): void + setDistrict(district: String): void		
				+ setPostcode(postcode: String): voi + setState(state: String): void	d	
		1	has a			
		LoginForm				
	- User: user				User	
	SavingCalculator - getAuthenticatedUser + verifyLoginUser(): b	r(email: String, passwor bool	d: String): user		- name: String - email: String	
	- inputBudget: int - inputMonths: int	•			- phone: String - address: String	
	- savingsAmount: double 0*				- password: String + getName(): String	
	+ getInputBudget(): int	1			+ getEmail(): String + getPhone(): String	
	+ getInputMonths(): int + savingsAmount(): double Das	hboardForm	Tips		+ getAddress(): String + getPassword(): String	
	- connectToI	Database(): bool	1 + user: User		+ setName(name: String): void + setEmail(emai: Stringl): void	
	+ dashboard	Form(): void	+ tipsUser(): void		+ setPhone(phone: String): void + setAddress(address: String): void	
		*			+ setPassword(password: String): v	
	1	1 1				
				0*	0*	
	Settings			Expenses	FilterExpenses	
	+ user: User		- expenseData: E - budget: double		- expenseData: ExpenseData + user: User	
	+ settingsUser(): void		- remainingBudg + user: User	et: double	+ FilterExpenses (ExpenseData expenseData) + filterExpenseUser(): void	
			+ addExpenseUs	er(): void	0*	
				0* has a	has a	
	Profile PasswordForm Notificat	ions	Theme	1	1	
- name: S - email: S		ons: String	- dark: String		iseData	
- email: s - phone:	String - confirmPassword: String + addManageNotif	ications()	- light: String	categories: Stringtotal: doublecounts: int		
	+ addOn() + getCurrentPassword(): String + addOff()		+ addDark() + addLight()	- counts: int - expenseLists: String		
+ getPho	ail(): String + getNewPassword(): String + notificationsUser ne(): String + getConfirmPassword(): String	r(): void	+ themeUser(): void	+ ExpenseData() + addExpense(category: Stri	ng, expense: Double): void	
+ setEma	ne(name: String): void + passwordUser(): void			+ getExpensesList(): String + getFilteredExpenses(categ		
	ne(phone: String): void sUser(): void			+ getAverageExpense(categoryIndex(categoryIndex)	ory: String): double	
				bereategory index (categor)		