Class Diagram

Bank

+ name: String
+ logo_url : String

+ method(type): type

 + initialize(options)

 + Bank.delete_all

 + save()

 + Bank.find(id)

 + Bank.all()

 + transactions_bank()

+ total_sum_by_bank()

+update()

+delete()

Transaction

+ name: String
+ logo_url : String

+ bank_id: Intiger

+ transaction_date: Date

+ description: String

+ type: String

+ category_id: Intiger

amount Float

+initialize(options)

+save()

+Transaction.all()

+Transaction.find(id)

+Transaction.total_amount()

+category()

+bank()

+update()

+delete()

+Transaction.delete_all

Category

+ name: String

+ method(type): type

 + initialize(options)

 + Category.delete_all

 + save()

 + Category.find(id)

 + Category.all()

 + transactions_category()

+ total_sum_by_category()

+update()

+delete()