

AccountingWriter
- <u>delimiter</u> : String
+ writeAccountingEntryToFile(AccountEntry: accountingEntry) : void

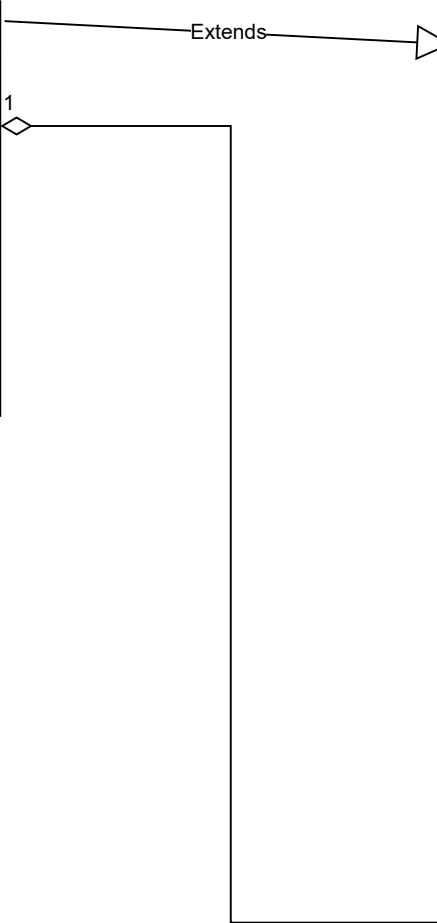
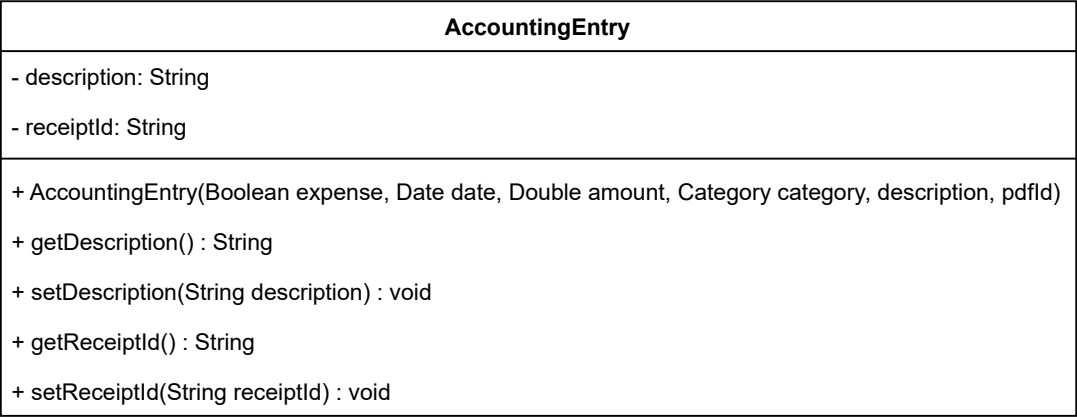
AccountingReader
- <u>delimiter</u> : String
+ readAllAccountingEntriesInAMonthFromFile(Date date) : List<A

AccountingEntry>

BudgetWriter
- delimiter: String
+ writeBudgetEntryToFile(Entry: budgetEntry) : void

BudgetReader
- delimiter: String
+ readAllBudgetingEntriesInAMonth(startDate: Date, endDate: Date) : List<AccountingEntry>

BudgetReader
MonthFromFile(Date date) : List<Entry>



CategoryWriter
- <u>delimiter</u> : String
+ writeCategoryToFile(Category: category) : void

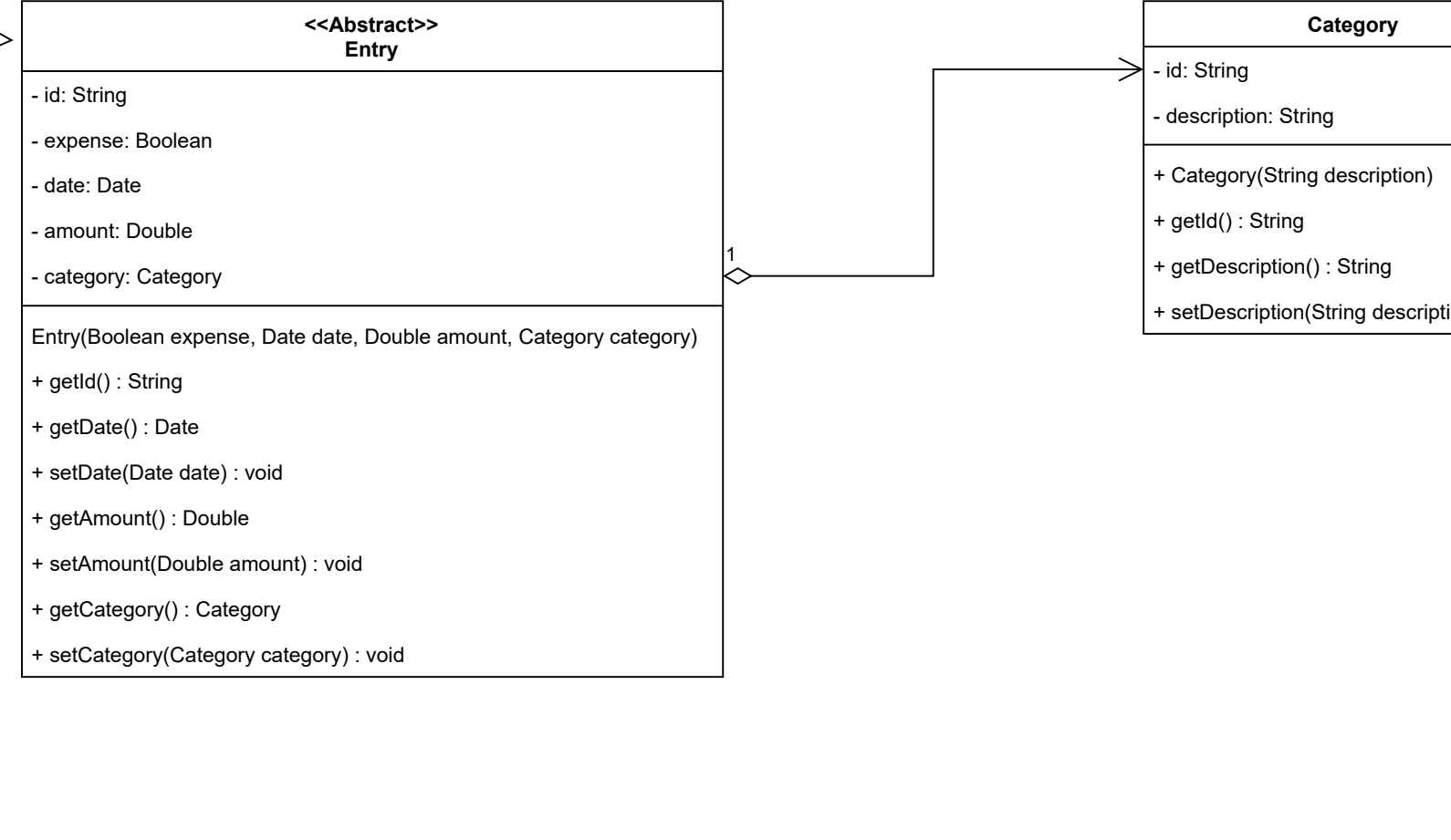
Cat
- <u>delimiter</u> : String
+ readAllCategoriesFromFile() :

ReceiptWriter
- <u>delimiter</u> : String
+ writeReceiptToFile(Receipt: receipt) : void

Re
- <u>delimiter</u> : String
+ readAllReceiptsFile(Date date

<<Abstract>> Entry
- id: String - expense: Boolean - date: Date - amount: Double - category: Category
Entry(Boolean expense, Date date, Double amount, Category category) + getId() : String + getDate() : Date + setDate(Date date) : void + getAmount() : Double + setAmount(Double amount) : void + getCategory() : Category + setCategory(Category category) : void

Category
- id: String - description: String
+ Category(String description) + getId() : String + getDescription() : String + setDescription(String descripti



CategoryReader
List<Category>

ReceiptReader
) : List<Entry>

on) : void

Receipt
- id: String - description: String - date: Date - filePath: Path
+ Receipt(String description, Date date, Path filePath) + getId() : String + getDescription() : String + setDescription(String description) : void + getDate(): Date + setDate(Date date) : void + getFilePath() : Path + setFilePath(Path filePath) : void