Class diagram

Bug Report Kit

```
Bug Report

+ botBugReportPhrase: String

+ apologyPharse: String

+ conversationHistory: Dict

+ reportFilePath: Dict

+ updateHistory(userId: String, userRequest: String, botAnswer: String)

+ saveReport(userId: String)

+ getConvHistory(userId: String)
```

Game Kit

```
User
+ id: String
+ isInGame: Boolean
+ choosingGame: Boolean

+ startPhrase()
+ startGameByName(gameld: String)
+ startGame(gameld: String)
+ nextStep(userInput: String)
+ endGame()
```

```
Launcher

+ gameByName : Dict

+ userSessionId : Dict

+ gamesName : Dict

+ continueGame(userId: String, transferData : String)

+ startGameByName(userId: String, gameId : String)

+ startGame(userId: String, gameId : String)

+ endGame(userId: String)
```

Text Kit

findSubject

```
+ SUBJECTS_REAL_NAME: List

+ SUBJECTS_REAL_NAME: List

+ IS_LOADED_SUBJECTS: List

+ get_stem(token: String, checkHash: Boolean)

+ load_subjects(filepath: String)

+ get(text: String)
```

```
+ IS_LOADED_SUBJECTS: Boolean

+ get_month_date(text: String)

+ processNum(num: Integer)
+ get(text: String)

getTexts

+ get(text: String)
```

```
+ get(text : String)
```

FAQs Kit

faqs

```
+ faqsData : Dict

+ data_path : String

+ get(text : String)

+ read_data()

+ delSign(text : String)
```