

# **Dark Night**

## **Data Design Document**

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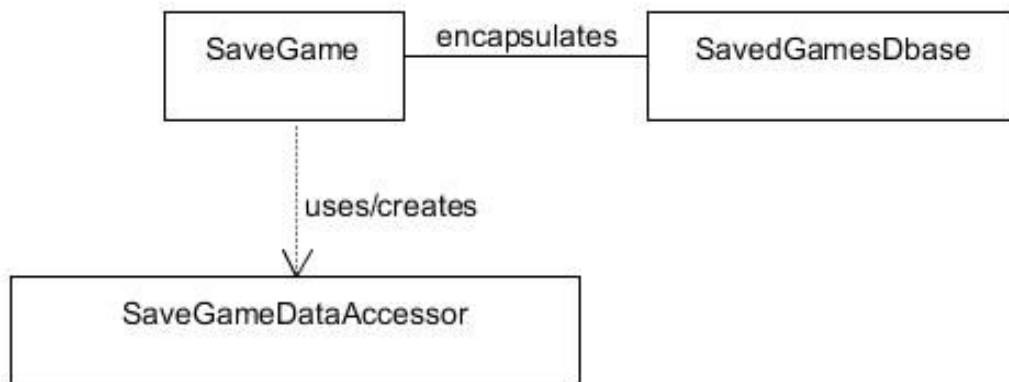
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## ***Revision Control***

### ***History Revision:***

<b><i>Revision Date</i></b>	<b><i>Person Responsible</i></b>	<b><i>Version Number</i></b>	<b><i>Modification</i></b>
11/16/16	Ethan Fredric Y. Tan	1.0	Initial Document
11/18/16	Jahziel Rae M. Arceo	1.1	Basic data information

*Data Design:*



*Data Access Object (DAO) Classes:*

<b>Class Name</b>	<b>Description</b>
SaveGame	Enables access to saved games for later playing.

*TransferObject* Classes:

Class Name	Description
SaveGameDataAccessor	Enables the transfer of save game data inside and outside of the game.

*List of Data Source:*

Data Source Name: SavedGamesDbase

Description: Database of saved games

Sample Source File:

```
server:127.0.0.1
```

```
dbname:savegames.db
```

Sample Tables from the Database:

**SAVEGAMES**

Number	Name	Date	Sequence_Number
SMALLINT	VARCHAR(50)	DATE	SMALLINT
9999	X(50)	MM/DD/YYYY	9999
0001	Save1	01/01/2016	8001
0002	Save2	01/02/2016	8003