

## Team Members

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## Trivia Maze Team Project, Iteration/Week I

### Pivotal Tracker:

The screenshot shows the Pivotal Tracker interface for the project '350SoftwareDev'. The left sidebar contains navigation links: My work (0), Current/backlog, Icebox, Done, Blocked (0), Epics, Labels, and Project history. The main area displays the 'Done' column, which is divided into two sections. The first section, titled '2 points' and dated '1 • 27 Apr - 3 May', contains two tasks: 'Set up the classes Described in UML (ST)' and 'Create UML Diagram (ST)'. The second section, titled '17 points' and dated '2 • 4 - 10 May', contains ten tasks: 'Create SRS Document (ST)', 'Find mp3 files for (in)correct question answers (ST)', 'Setup DataAccess Class w/o DB (ST)', 'SetupRooms Method in Maze (ST)', 'Create Database (ST)', 'Create Database Connection From Project (ST)', 'ReadQuestions from database (ST)', 'Remove tuples in dataaccess (ST)', and 'AddQuestion Methods (ST)'. Each task is represented by a yellow star icon, a title, and a checkbox.

Points	Task	Status
2 points	Set up the classes Described in UML (ST)	<input type="checkbox"/>
	Create UML Diagram (ST)	<input type="checkbox"/>
17 points	Create SRS Document (ST)	<input type="checkbox"/>
	Find mp3 files for (in)correct question answers (ST)	<input type="checkbox"/>
	Setup DataAccess Class w/o DB (ST)	<input type="checkbox"/>
	SetupRooms Method in Maze (ST)	<input type="checkbox"/>
	Create Database (ST)	<input type="checkbox"/>
	Create Database Connection From Project (ST)	<input type="checkbox"/>
	ReadQuestions from database (ST)	<input type="checkbox"/>
	Remove tuples in dataaccess (ST)	<input type="checkbox"/>
	AddQuestion Methods (ST)	<input type="checkbox"/>

<> Code

 Pull requests 0

 Actions

 Projects 0

 Wiki

 Security 0

 Insights

 Settings

CSCD 350 Software Development Principles

Edit

Manage topics

12 commits

4 branches

0 packages

0 releases

1 contributor

Branch: TEAMPROJECT

New pull request



Create new file


Upload files

Find file












Clone or download

This branch is even with StevenZuelke:TEAMPROJECT.

 Pull request  Compare

 StevenZuelke Database Program almost done

Latest commit f0de97f 4 days ago

 .idea	Database Program almost done	4 days ago
 DB Browser for SQLite	Added database	6 days ago
 out	Database Program almost done	4 days ago
 resources	Added database	6 days ago
 src	Database Program almost done	4 days ago
 test	Database Program almost done	4 days ago
 README.md	Initial commit	last month
 SRSDocument.doc	Added SRS Document Updated UML	10 days ago
 SoftDev350.iml	Added Sounds for Questions	7 days ago
 UMLWeek1.drawio	Database Program almost done	4 days ago
 trivia.db	Database Program almost done	4 days ago

Deliverables: Menu System (output capture)

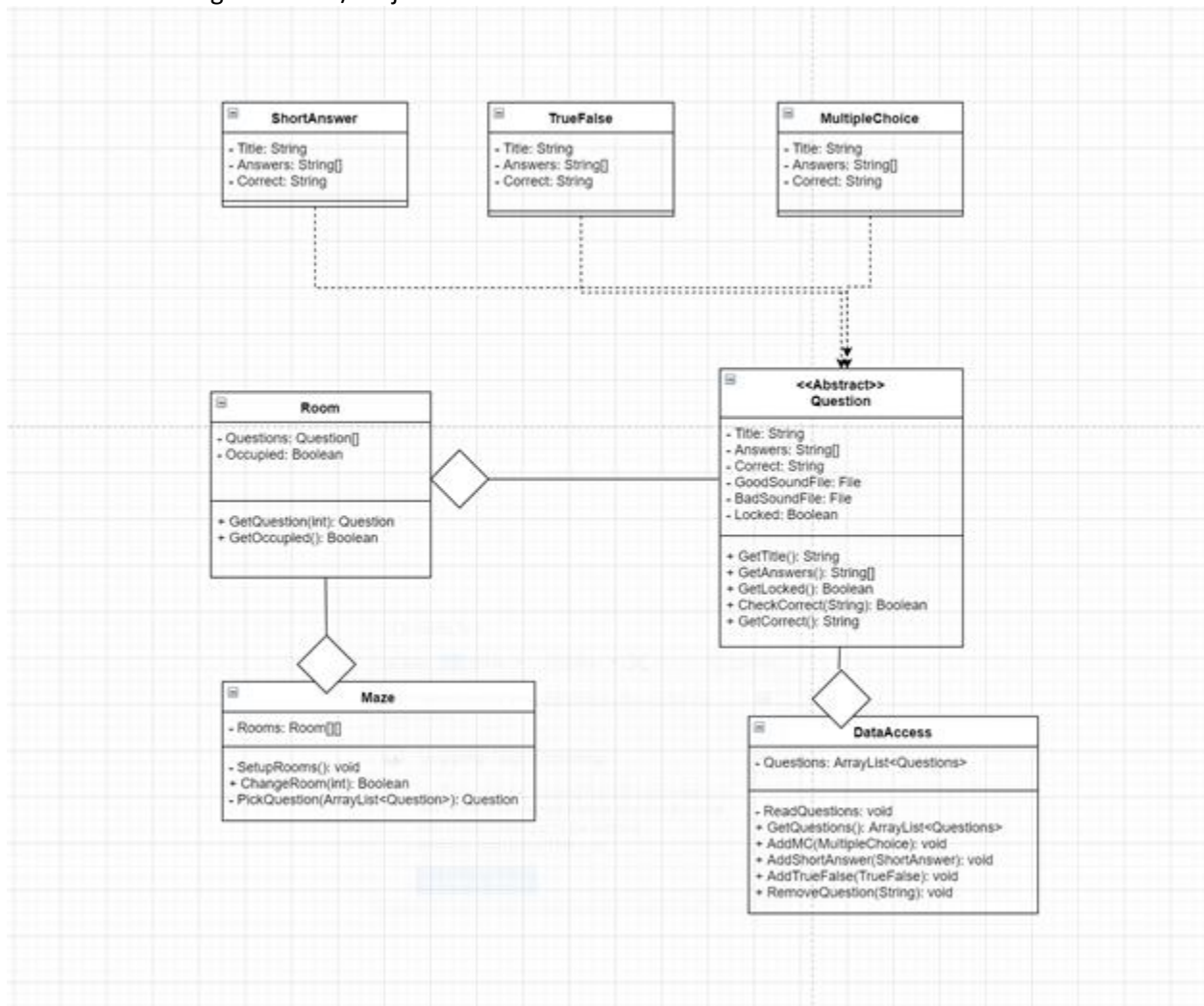
```
Welcome!
Enter 1 to play Trivia Maze
Enter 2 to access the Database
(Answers: 1 2 )
2
DATABASE
To see existing questions Enter 1
To add new questions Enter 2
To remove questions Enter 3To return to Main Menu Enter 4
(Answers: 1 2 3 4 )
1
To see Multiple Choice Enter 1
To see True/False Enter 2
To see Short Answer Enter 3To return to Database Menu Enter 4
(Answers: 1 2 3 4 )
2

Process finished with exit code 0
```

Deliverables: Database Schema

Database Structure			
Browse Data   Edit Pragmas   Execute SQL			
Create Table   Create Index   Print			
Name	Type	Schema	
Tables (3)			
MultipleChoice		CREATE TABLE MultipleChoice (Title varchar(100), A varchar(50),B varchar(50), C varchar(50),D varchar(50), Correct char(1))	
Title	varchar(100)	"Title" varchar(100)	
A	varchar(50)	"A" varchar(50)	
B	varchar(50)	"B" varchar(50)	
C	varchar(50)	"C" varchar(50)	
D	varchar(50)	"D" varchar(50)	
Correct	char(1)	"Correct" char(1)	
ShortAnswer		CREATE TABLE ShortAnswer (Title varchar(100), Correct varchar(40))	
Title	varchar(100)	"Title" varchar(100)	
Correct	varchar(40)	"Correct" varchar(40)	
TrueFalse		CREATE TABLE TrueFalse (Title varchar(100), Correct char(1))	
Title	varchar(100)	"Title" varchar(100)	
Correct	char(1)	"Correct" char(1)	
Indices (0)			
Views (0)			
Triggers (0)			

## Deliverables: Design Patterns/Project UML



*Note:* Strategy Pattern used in development of Question Class. Singleton pattern used in development of DataAccess Class.