

# Task Management

Final Version

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## **Chapter 1**

# **Task Manager For the Lebanese Ministry of Culture**

A Task Manager for the Lebanese Ministry of Culture meant to add, assign, track, and manage tasks. Publish announcements. Add events, open discussions, inside the Ministry.

November 2019 - January 2020

## Chapter 2

## Test List

Global UserAuthentication::push\_and\_pop (p. 16) (\$currentUser)



## Chapter 3

# Hierarchical Index

### 3.1 Class Hierarchy

This inheritance list is sorted roughly, but not completely, alphabetically:

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## Chapter 4

# Data Structure Index

### 4.1 Data Structures

Here are the data structures with brief descriptions:

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## Chapter 5

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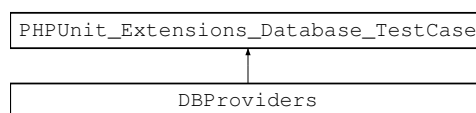
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## Chapter 6

# Data Structure Documentation

### 6.1 DBProviders Class Reference

Inheritance diagram for DBProviders:



#### Public Member Functions

- **\_\_construct** ()
- **getDbh** ()
- **setDbh** (\$db)
- **getProviders** ()

#### Protected Attributes

- **\$db** = 'mysql:host=.' . \$host . ' dbname=.' . \$dbname . 'user= ' . \$userName . 'password=.' . \$password

#### 6.1.1 Detailed Description

Definition at line 66 of file TaskManagerUnitTesting.php.

#### 6.1.2 Constructor & Destructor Documentation

### 6.1.2.1 `__construct()`

```
__construct ( )
```

Inserting the protected values to the database.

Definition at line 74 of file TaskManagerUnitTesting.php.

## 6.1.3 Member Function Documentation

### 6.1.3.1 `getDbh()`

```
getDbh ( )
```

The `getDbh` function checks if the database is not empty and get instance values else it request connection to the database .

Definition at line 81 of file TaskManagerUnitTesting.php.

### 6.1.3.2 `getProviders()`

```
getProviders ( )
```

Definition at line 98 of file TaskManagerUnitTesting.php.

### 6.1.3.3 `setDbh()`

```
setDbh (
    $db )
```

The `setDbh` function sets the database values correctly inside the database table (rows and columns).

Definition at line 91 of file TaskManagerUnitTesting.php.

## 6.1.4 Field Documentation

#### 6.1.4.1 \$db

```
$db = 'mysql:host='.$host.' dbname='.$dbname.'user= '.$userName.'password='.$password [protected]
```

Setting each protected attribute to its own protected value (Host, database name, username, password)

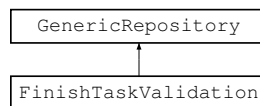
Definition at line 72 of file TaskManagerUnitTesting.php.

The documentation for this class was generated from the following file:

- C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/ **TaskManagerUnitTesting.php**

## 6.2 FinishTaskValidation Class Reference

Inheritance diagram for FinishTaskValidation:



### Public Member Functions

- **getValidationData** (\$taskId, \$currentUser)

#### 6.2.1 Detailed Description

Definition at line 117 of file TaskManagerUnitTesting.php.

#### 6.2.2 Member Function Documentation

##### 6.2.2.1 getValidationData()

```
getValidationData (
    $taskId,
    $currentUser )
```

The public function **getValidationData** which takes two parameters (taskId and CurrentUser) it validates that if taskId is assigned to the correct user, which is considered the current user, else the validation returns a false statement.

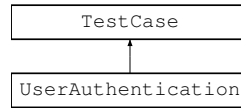
Definition at line 119 of file TaskManagerUnitTesting.php.

The documentation for this class was generated from the following file:

- C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/ **TaskManagerUnitTesting.php**

## 6.3 UserAuthentication Class Reference

Inheritance diagram for UserAuthentication:



### Public Member Functions

- **push\_and\_pop** (\$currentUser)
- **checkUserInput** (\$name, \$password)
- **getMessage** ()

#### 6.3.1 Detailed Description

Definition at line 15 of file `TaskManagerUnitTesting.php`.

#### 6.3.2 Member Function Documentation

##### 6.3.2.1 checkUserInput()

```
checkUserInput (
    $name,
    $password )
```

A function that is given two parameters, Name and Password to validate the user input.

Definition at line 37 of file `TaskManagerUnitTesting.php`.

##### 6.3.2.2 getMessage()

```
getMessage ( )
```

`getMessage` Function is used to check the current message if empty it shows a message indicating "No messages were received" else it sends the current message.

Definition at line 47 of file `TaskManagerUnitTesting.php`.



### 6.3.2.3 push\_and\_pop()

```
push_and_pop (
    $currentUser )
```

#### Test

The push\_and\_pop function is a combination of 2 functions push and pop that uses a parameter to first checks to see if there is room left in the stack, then it pushes to the array the current user and increase the count variable by 1. When logOut occurs, the current user is removed from the array and the counter is decreased by 1.

Definition at line 18 of file TaskManagerUnitTesting.php.

The documentation for this class was generated from the following file:

- C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/ **TaskManagerUnitTesting.php**

## Chapter 7

# File Documentation

### 7.1 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/admin\_index.php File Reference

### 7.2 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/admin\_logIn.php File Reference

#### Variables

- text align
- < a href="user\_logIn.php" style="text-align: center; font-size: 2rem;"> </a></div>< div id="copyRights">< p> & copy

#### 7.2.1 Variable Documentation

##### 7.2.1.1 align

text align

Definition at line 4 of file admin\_logIn.php.

##### 7.2.1.2 copy

```
<a href="user_logIn.php" style="text-align: center; font-size: 2rem;"> </a></div><div id="copyRights"><p> & copy
```

Definition at line 39 of file admin\_logIn.php.

### 7.3 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/announcements/add\_announcement.php File Reference

### 7.4 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/announcements/announcement\_list.php File Reference

#### Variables

- **\$sql** = "SELECT \* FROM Announcements ORDER BY id DESC"
- **\$results** = mysqli\_query(\$conn, \$sql)
- **\$get** = "SELECT \* FROM Announcements ORDER BY id DESC"
- **\$run\_user** = mysqli\_query(\$conn,\$get)
- **\$row** = mysqli\_fetch\_assoc(\$run\_user)
- **\$body** = \$row['body']
- **\$title** = \$row['title']
- **\$file** = \$row['file']
- **\$id** = \$row['id']

#### 7.4.1 Variable Documentation

##### 7.4.1.1 \$body

```
$body = $row['body']
```

Fetching body in a result row as an associative array

Definition at line 12 of file announcement\_list.php.

##### 7.4.1.2 \$file

```
$file = $row['file']
```

Fetching files in a result row as an associative array

Definition at line 14 of file announcement\_list.php.

#### 7.4.1.3 \$get

```
$get = "SELECT * FROM Announcements ORDER BY id DESC"
```

Selecting everything from Announcement table in the Database. According to the ID in Descending order.

Definition at line 7 of file announcement\_list.php.

#### 7.4.1.4 \$id

```
$id = $row['id']
```

Fetching ID in a result row as an associative array

Definition at line 15 of file announcement\_list.php.

#### 7.4.1.5 \$results

```
$results = mysqli_query($conn, $sql)
```

The `mysqli_query` function is used to execute SQL queries.

Definition at line 5 of file announcement\_list.php.

#### 7.4.1.6 \$row

```
$row = mysqli_fetch_assoc($run_user)
```

The `mysqli_fetch_array` function is used fetch row arrays from a query result set. “\$run\_user” is the result returned by the `mysqli_query` function.

Definition at line 10 of file announcement\_list.php.

#### 7.4.1.7 \$run\_user

```
$run_user = mysqli_query($conn, $get)
```

The `mysqli_query` function is used to execute SQL queries.

Definition at line 8 of file announcement\_list.php.

#### 7.4.1.8 \$sql

```
$sql = "SELECT * FROM Announcements ORDER BY id DESC"
```

Selecting everything from Announcement table in the Database. According to the ID in Descending order.

Definition at line 4 of file announcement\_list.php.

#### 7.4.1.9 \$title

```
$title = $row['title']
```

Fetching title in a result row as an associative array

Definition at line 13 of file announcement\_list.php.

### 7.5 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/announcement\_navbar.php File Reference

### 7.6 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/delete\_announcement.php File Reference

### 7.7 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/display\_announcements.php File Reference

#### Variables

- `if(mysqli_num_rows($results))` **else** { `echo "<h5 style='text-align: center; margin: 2rem;*>&nbsp;&nbsp;&nbsp;</h5>"`

#### 7.7.1 Variable Documentation

##### 7.7.1.1 else

```
if (mysqli_num_rows( $results)) else { echo "<h5 style='text-align: center; margin: 2rem;*>&nbsp;&nbsp;&nbsp;</h5>"
```

Definition at line 166 of file display\_announcements.php.

## 7.8 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/display\_user\_announcements.php File Reference

## 7.9 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/download\_announcements.php File Reference

### Variables

- `isset($_GET['id'])` **else**

#### 7.9.1 Variable Documentation

##### 7.9.1.1 `else`

```
if (isset( $_GET[ 'id' ])) else
```

##### Initial value:

```
{  
    header("HTTP/1.0 404 Not Found")
```

Definition at line 18 of file `download_announcements.php`.

## 7.10 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/announcements/update\_announcements.php File Reference

### Variables

- `$errors = array()`

#### 7.10.1 Variable Documentation

##### 7.10.1.1 `$errors`

```
$errors = array()
```

Array For saving errors in order to be displayed.

Definition at line 5 of file `update_announcements.php`.

## 7.11 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/calendar/calendar.php File Reference

## 7.12 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/connect\_database.php File Reference

### Variables

- **\$servername** = "localhost:8889"
- **\$server\_user** = "root"
- **\$server\_password** = "root"
- **\$dbname** = "TaskManagerMC"
- **\$errors** = array()
- **\$conn** = mysqli\_connect(\$servername, \$server\_user, \$server\_password, \$dbname)

### 7.12.1 Variable Documentation

#### 7.12.1.1 \$conn

```
$conn = mysqli_connect($servername, $server_user, $server_password, $dbname)
```

The PHP mysqli connect function is used to connect to a MySQL database server.

Definition at line 15 of file connect\_database.php.

#### 7.12.1.2 \$dbname

```
$dbname = "TaskManagerMC"
```

The name of the used database.

Definition at line 9 of file connect\_database.php.

#### 7.12.1.3 \$errors

```
$errors = array()
```

For saving errors in order to be displayed.

Definition at line 12 of file connect\_database.php.

### 7.12.1.4 `$server_password`

```
$server_password = "root"
```

The password used to login into phpmyadmin.

Definition at line 8 of file connect\_database.php.

### 7.12.1.5 `$server_user`

```
$server_user = "root"
```

The user that is used to login into phpmyadmin.

Definition at line 7 of file connect\_database.php.

### 7.12.1.6 `$servername`

```
$servername = "localhost:8889"
```

The name of the local host that we are using.

Definition at line 6 of file connect\_database.php.



- 7.13** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/create\_new\_accounts/add\_admin\_account.php File Reference
- 7.14** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/create\_new\_accounts/add\_user\_account.php File Reference
- 7.15** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/create\_new\_accounts/create\_new\_accounts\_navbar.php File Reference
- 7.16** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/add\_comment.php File Reference
- 7.17** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/admin\_home.php File Reference
- 7.18** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/admin\_server.php File Reference
- 7.19** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/content.php File Reference
- 7.20** C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/delete\_comment.php File Reference

## Variables

- if(isset(\$\_GET['comment\_Id'])) if(empty(\$id)) \$sql
- \$val = mysqli\_fetch\_assoc(\$sql)
- \$postid = \$val['post\_Id']
- \$run

## 7.20.1 Variable Documentation

### 7.20.1.1 \$postid

```
$postid = $val['post_Id']
```

Getting the ID value of the chosen post from the database.

Definition at line 12 of file delete\_comment.php.

### 7.20.1.2 \$run

```
$run
```

#### Initial value:

```
= mysqli_query($conn,"DELETE FROM discussionComments WHERE comment_Id = '$id'")  
  or die("Connection Failed")
```

"\$run" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Delete ordered by the ID of the comment).

Definition at line 14 of file delete\_comment.php.

### 7.20.1.3 \$sql

```
if (isset( $_GET[ 'comment_Id'])) if (empty( $id)) $sql
```

#### Initial value:

```
= mysqli_query($conn,"SELECT * from discussionComments where comment_Id='$id'")  
  or die("Connection Failed")
```

"\$sql" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the comment).

Definition at line 9 of file delete\_comment.php.

### 7.20.1.4 \$val

```
$val = mysqli_fetch_assoc($sql)
```

"\$val" is the result returned by the mysqli\_query function while "mysqli\_fetch\_array(...)" is the function for fetching row arrays.

Definition at line 11 of file delete\_comment.php.

## 7.21 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/delete\_discussion.php File Reference

### Variables

- `if(isset($_GET['post_id'])) if(empty($id)) $run`
- `$run2`

#### 7.21.1 Variable Documentation

##### 7.21.1.1 \$run

```
if (isset( $_GET[ 'post_id' ])) if (empty( $id)) $run
```

###### Initial value:

```
= mysqli_query($conn,"DELETE FROM discussions WHERE post_Id = '$id'")
or die("Connection Failed")
```

"\$run" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Delete).

Definition at line 9 of file delete\_discussion.php.

##### 7.21.1.2 \$run2

```
$run2
```

###### Initial value:

```
= mysqli_query($conn,"DELETE FROM discussionComments WHERE post_Id = '$id'")
or die("Connection Failed")
```

"\$run2" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Delete).

Definition at line 12 of file delete\_discussion.php.

## 7.22 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/discussion\_board\_navbar.php File Reference

## 7.23 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/display\_comments.php File Reference

### Variables

- `$postid = $_GET['post_id']`
- `$sql1`

## 7.23.1 Variable Documentation

### 7.23.1.1 \$postid

```
$postid = $_GET['post_id']
```

Getting the ID value of the chosen post using `$_GET` which is a PHP super global variable which is used to collect form data after submitting an HTML form with method="get".

Definition at line 4 of file `display_comments.php`.

### 7.23.1.2 \$sql1

```
$sql1
```

#### Initial value:

```
= mysqli_query($conn,"SELECT * from discussionComments where post_Id='$postid' ORDER BY comment_Id DESC")  
or die("Connection Failed")
```

"\$sql1" is the result returned by "`mysqli_query(...)`" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the comment).

Definition at line 5 of file `display_comments.php`.

## 7.24 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/display\_discussion\_admin.php File Reference

### Variables

- **\$sel1**
- **while** ( \$row1=mysqli\_fetch\_assoc( \$sel1))

## 7.24.1 Variable Documentation

### 7.24.1.1 \$sel1

```
$sel1
```

#### Initial value:

```
= mysqli_query($conn,"SELECT * from discussions ORDER BY post_Id DESC")  
or die("Connection Failed")
```

"\$sel1" is the result returned by "`mysqli_query(...)`" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the post).

Definition at line 5 of file `display_discussion_admin.php`.

### 7.24.1.2 while

```
while($row1=mysqli_fetch_assoc($sel1))
```

While loop is a control flow statement that allows code to be executed repeatedly based on a given Boolean condition, which is "\$row1" is equal to the value of the fetched rows that are selected from the database.

Definition at line 7 of file display\_discussion\_admin.php.

## 7.25 C:/Users/TOSHIBA/Desktop/Software Project/Task Manager/php/discussion\_board/display\_information.php File Reference

### Variables

- `$id = $_GET['post_id']`
- `$sql`

### 7.25.1 Variable Documentation

#### 7.25.1.1 \$id

```
$id = $_GET['post_id']
```

Getting the ID value of the chosen post using `$_GET` which is a PHP super global variable which is used to collect form data after submitting an HTML form with method="get".

Definition at line 5 of file display\_information.php.

#### 7.25.1.2 \$sql

```
$sql
```

##### Initial value:

```
= mysqli_query($conn,"SELECT * from discussions where post_Id=' $id' ")  
or die("Connection Failed")
```

"\$sql" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the post).

Definition at line 6 of file display\_information.php.

## 7.26 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/edit\_comment.php File Reference

### Variables

- `$comment_Id = $_GET['comment_Id']`
- `$sel`

#### 7.26.1 Variable Documentation

##### 7.26.1.1 `$comment_Id`

```
$comment_Id = $_GET['comment_Id']
```

Getting the ID value of the selected comment in order to get it's value from the database table which is called tblcomment.

Definition at line 52 of file edit\_comment.php.

##### 7.26.1.2 `$sel`

```
$sel
```

##### Initial value:

```
= mysqli_query($conn,"SELECT * from discussionComments where comment_Id=' $comment_Id' ")  
or die("Connection Failed")
```

"\$sel" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select).

Definition at line 53 of file edit\_comment.php.

## 7.27 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/edit\_discussion.php File Reference

## 7.28 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/edit\_function.php File Reference

### Variables

- `if(isset($_GET['post_id'])) if(empty($post_Id)) $sql = "SELECT * FROM discussions WHERE post_↵  
Id='$post_Id'"`
- `$run`

## 7.28.1 Variable Documentation

### 7.28.1.1 \$run

\$run

**Initial value:**

```
= mysqli_query($conn,$sql)
    or die("Connect Failed")
```

"\$run" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select).

Definition at line 10 of file edit\_function.php.

### 7.28.1.2 \$sql

```
if (isset( $_GET[ 'post_id' ])) if (empty( $post_Id)) $sql = "SELECT * FROM discussions WHERE
post_Id='$post_Id' "
```

"\$sql" variable used to contain the selected information from the database.

Definition at line 9 of file edit\_function.php.

## 7.29 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/discussion\_board/user\_home.php File Reference

### Variables

- **\$sel1**
- **while** ( \$row1=mysqli\_fetch\_assoc( \$sel1))

## 7.29.1 Variable Documentation

### 7.29.1.1 \$sel1

\$sel1

**Initial value:**

```
= mysqli_query($conn,"SELECT * from discussions ORDER BY post_Id DESC")
    or die(mysqli_error())
```

"\$sel1" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the comment).

Definition at line 38 of file user\_home.php.

### 7.29.1.2 while

```
while($row1=mysqli_fetch_assoc($sel1))
```

While loop is a control flow statement that allows code to be executed repeatedly based on a given Boolean condition, which is "\$row1" is equal to the value of the fetched rows that are selected from the database.

Definition at line 40 of file user\_home.php.

## 7.30 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/errors.php File Reference

### Variables

- if(count( \$errors) > 0)(\$errors as \$error) **color**
- font **weight**
- font **size**

### 7.30.1 Variable Documentation

#### 7.30.1.1 color

```
if (count($errors) > 0) ( $errors as $error) color
```

Color Style is red

Definition at line 1 of file errors.php.

#### 7.30.1.2 size

```
font size
```

Font size style is 1.5rem

Definition at line 4 of file errors.php.

#### 7.30.1.3 weight

```
font weight
```

Font weight style is bold

Definition at line 4 of file errors.php.



- 7.31 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/metaData.php File Reference**
- 7.32 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/models/deleteAnnoucement.php File  
Reference**
- 7.33 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/models/edit\_tasks.php File Reference**
- 7.34 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/models/editAnnouncement.php File  
Reference**
- 7.35 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/navbar.php File Reference**
- 7.36 C:/Users/TOSHIBA/Desktop/Software  
Project/TaskManager/php/profiles/admin\_profile.php File Reference**

## Variables

- font size

### 7.36.1 Variable Documentation

#### 7.36.1.1 size

font size

Definition at line 5 of file admin\_profile.php.

## 7.37 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/profiles/profile\_navbar.php File Reference

## 7.38 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/profiles/user\_profile.php File Reference

## 7.39 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/server.php File Reference

## 7.40 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/add\_new\_task.php File Reference

## 7.41 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/add\_task\_new\_assigned.php File Reference

### Variables

- if(isset(\$\_POST['submitNewAssignedTask'])) else

### 7.41.1 Variable Documentation

#### 7.41.1.1 else

```
if (isset( $_POST[ 'submitNewAssignedTask' ])) else
```

#### Initial value:

```
{  
    array_push($errors,"An Error Occurred while Assigning this task")
```

The isset () function is used to check whether a variable is set or not. If a variable is already unset with unset() function, it will no longer be set. The isset() function return false if testing variable contains a NULL value.

Definition at line 55 of file add\_task\_new\_assigned.php.

## 7.42 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/add\_tasks.php File Reference

### Variables

- if(isset(\$\_POST['submitTask'])) else

## 7.42.1 Variable Documentation

### 7.42.1.1 else

```
if (isset( $_POST[ 'submitTask' ] )) else
```

#### Initial value:

```
{
    echo "Hello world?!"
```

The `isset()` function is used to check whether a variable is set or not. If a variable is already unset with `unset()` function, it will no longer be set. The `isset()` function return false if testing variable contains a NULL value.

Definition at line 65 of file `add_tasks.php`.

## 7.43 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/delete\_tasks.php File Reference

## 7.44 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/display\_new\_task\_assignment.php File Reference

### Variables

- **\$taskID** = `$_GET['taskID']`
- **\$sql1**
- **while**(\$row1=mysqli\_fetch\_assoc(\$sql1)) **\$sql\_command** = `mysqli_query($conn,"SELECT * FROM taskAssigned WHERE taskID='$taskID' ORDER BY assignedID DESC LIMIT 1")`
- **\$assignedRow** = `mysqli_fetch_assoc($sql_command)`
- **if**(strtotime(\$assignedRow['taskDeadline']) - \$currentTemp > 0 && \$assignedRow['isDone']==0 &&(\$assignedRow['assignedTo']==\$\_SESSION['adminUserName'])) **else**

## 7.44.1 Variable Documentation

### 7.44.1.1 \$assignedRow

```
$assignedRow = mysqli_fetch_assoc($sql_command)
```

`mysqli_fetch_assoc` — Fetch a result row as an associative array. Returns an associative array of strings representing the fetched row in the result set, where each key in the array represents the name of one of the result set's columns or NULL if there are no more rows in resultset.

Definition at line 50 of file `display_new_task_assignment.php`.

#### 7.44.1.2 \$sql1

```
$sql1
```

**Initial value:**

```
= mysqli_query($conn,"SELECT * from taskAssigned where taskID='$taskID' ORDER BY assignedID ASC")  
or die("Connection Failed")
```

"\$sql1" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the comment).

Definition at line 29 of file display\_new\_task\_assignment.php.

#### 7.44.1.3 \$sql\_command

```
while ( $row1=mysqli_fetch_assoc( $sql1)) $sql_command = mysqli_query($conn,"SELECT * FROM  
taskAssigned WHERE taskID='$taskID' ORDER BY assignedID DESC LIMIT 1")
```

"\$sql\_command" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the assignedID). Inside a While loop which is a control flow statement that allows code to be executed repeatedly based on a given Boolean condition, which is "\$row1" is equal to the value of the fetched rows that are selected from the database.

Definition at line 49 of file display\_new\_task\_assignment.php.

#### 7.44.1.4 \$taskID

```
$taskID = $_GET['taskID']
```

Getting the ID value of the chosen post using \$\_GET which is a PHP super global variable which is used to collect form data after submitting an HTML form with method="get".

Definition at line 28 of file display\_new\_task\_assignment.php.

#### 7.44.1.5 else

```
if (strtotime( $assignedRow[ 'taskDeadline']) - $currentTemp > 0 &&$assignedRow[ 'isDone']==0  
&&( $assignedRow[ 'assignedTo']==$_SESSION[ 'adminUserName'])) else
```

**Initial value:**

```
{  
    echo "
```

strtotime is a function that transfers a string into a time to display the task deadline in a string format.

Definition at line 58 of file display\_new\_task\_assignment.php.

## 7.45 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/display\_task\_information.php File Reference

### Variables

- **\$id** = \$\_GET['taskID']
- **\$results**
- if(mysqli\_num\_rows(\$results) > 0) **else** { echo "<h5>No Announcement has been added yet.</h5>"

### 7.45.1 Variable Documentation

#### 7.45.1.1 \$id

```
$id = $_GET['taskID']
```

Getting the ID value of the chosen post using \$\_GET which is a PHP super global variable which is used to collect form data after submitting an HTML form with method="get".

Definition at line 5 of file display\_task\_information.php.

#### 7.45.1.2 \$results

```
$results
```

##### Initial value:

```
= mysqli_query($conn,"SELECT * from tasks where taskID=' $id' ")  
or die("Connection Failed")
```

"\$sql" is the result returned by "mysqli\_query(...)" is the function that executes the SQL queries (Selected query type is Select ordered by the ID of the post).

Definition at line 6 of file display\_task\_information.php.

#### 7.45.1.3 else

```
if (mysqli_num_rows( $results) > 0) else { echo "<h5>No Announcement has been added yet.</h5>"
```

Definition at line 25 of file display\_task\_information.php.

## 7.46 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/display\_tasks.php File Reference

### Variables

- **\$query** = "SELECT \* FROM tasks ORDER BY taskID DESC"
- **\$results** = mysqli\_query(\$conn, \$query)
- if(mysqli\_num\_rows(\$results) > 0) **else** { echo "<h5 style='text-align: center; margin: 2rem;\*>No Announcement has been added yet.</h5>"

### 7.46.1 Variable Documentation

#### 7.46.1.1 \$query

```
$query = "SELECT * FROM tasks ORDER BY taskID DESC"
```

"\$query" variable used to contain the selected information from the tasks database, ordered by the task id in descending order.

Definition at line 184 of file display\_tasks.php.

#### 7.46.1.2 \$results

```
$results = mysqli_query($conn, $query)
```

"\$results" is the result returned by "mysqli\_query(...)" is the function that executes the SQL query.

Definition at line 185 of file display\_tasks.php.

#### 7.46.1.3 else

```
if (mysqli_num_rows( $results) > 0) else { echo "<h5 style='text-align: center; margin: 2rem;*>No Announcement has been added yet.</h5>"
```

Definition at line 227 of file display\_tasks.php.

## 7.47 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/download\_sub\_tasks.php File Reference

### Variables

- if(isset(\$\_GET['id'])) **else**

### 7.47.1 Variable Documentation

#### 7.47.1.1 else

```
if (isset( $_GET[ 'id' ])) else
```

##### Initial value:

```
{  
    header("HTTP/1.0 404 Not Found")
```

isset — Determine if a variable is declared and is different than NULL. `$GET['id']` super global variable which is used to collect form data after submitting an HTML form with method="get" with id as a parameter.

Definition at line 19 of file download\_sub\_tasks.php.

## 7.48 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/download\_tasks.php File Reference

### Variables

- `if(isset($_GET['id'])) else`

### 7.48.1 Variable Documentation

#### 7.48.1.1 else

```
if (isset( $_GET[ 'id' ])) else
```

##### Initial value:

```
{  
    header("HTTP/1.0 404 Not Found")
```

isset — Determine if a variable is declared and is different than NULL. `$GET['id']` super global variable which is used to collect form data after submitting an HTML form with method="get" with id as a parameter.

Definition at line 18 of file download\_tasks.php.

## 7.49 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/task\_content.php File Reference

### Variables

- To General</option ></select ></div ></div >< div >< div class="form-group">< label for="name"> Description \*</label >< input type="text" id="name" name="description" required class="form-control" placeholder="Description" minlength="5" maxlength="300" size="10"></div ></div >< div >< div class="form-group col-md-6">< label for="exampleFormControlFile1">< i >< b > Choose a File< br > Only **accept** (pdf, docx)</b ></i ></label >< input type
- **\$sql** = "SELECT \* FROM taskAssigned WHERE taskID='\$temp'ORDER BY assignedID DESC LIMIT 1"
- **\$results** = mysqli\_query(\$conn, \$sql)
- **\$row** = \$results->fetch\_assoc()
- **\$currentTemp** = strtotime(date("Y-m-d"))

### 7.49.1 Variable Documentation

#### 7.49.1.1 \$currentTemp

```
$currentTemp = strtotime(date("Y-m-d"))
```

CurrentTemp contain the current time, which is displayed using strtotime function in to format of Year/Month/Day.

Definition at line 112 of file task\_content.php.

#### 7.49.1.2 \$results

```
$results = mysqli_query($conn, $sql)
```

"\$results" is the result returned by "mysqli\_query(...)" is the function that executes the SQL query.

Definition at line 109 of file task\_content.php.

#### 7.49.1.3 \$row

```
$row = $results->fetch_assoc()
```

Fetch a result row as an associative array.

Definition at line 110 of file task\_content.php.



#### 7.49.1.4 \$sql

```
$sql = "SELECT * FROM taskAssigned WHERE taskID='$temp'ORDER BY assignedID DESC LIMIT 1"
```

"\$sql" variable used to contain the every selected information from the taskAssigned table, ordered by the task id in descending order limited to 1.

Definition at line 108 of file task\_content.php.

#### 7.49.1.5 accept

```
To General</option></select></div></div><div><div class="form-group"><label for="name">
Description*</label><input type="text" id="name" name="description" required class="form-control"
placeholder="Description" minlength="5" maxlength="300"   size="10"></div></div><div><div
class="form-group col-md-6"><label for="exampleFormControlFile1"><i><b> Choose a File<br>
Only accept (pdf, docx)</b ></i ></label >< input type
```

##### Initial value:

```
= "file" class="form-control-file" id="exampleFormControlFile1" name="task_Uploaded"
value="<?php echo isset($_POST['task_Uploaded']) ?
$_POST['task_Uploaded'] : "
```

Definition at line 70 of file task\_content.php.

### 7.50 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/task\_navbar.php File Reference

### 7.51 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/update\_new\_assigned\_task.php File Reference

### 7.52 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/update\_task\_status.php File Reference

### 7.53 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/task/update\_tasks.php File Reference

### 7.54 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/user\_index.php File Reference

### 7.55 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/php/user\_logIn.php File Reference

#### Variables

- text align
- < a href="admin\_logIn.php" style="text-align: center; font-size: 2rem;"> </a ></div >< div id="copy↵  
Rights">< p > & copy

### 7.55.1 Variable Documentation

#### 7.55.1.1 align

text align

Definition at line 4 of file user\_login.php.

#### 7.55.1.2 copy

```
<a href="admin_login.php" style="text-align: center; font-size: 2rem;"> </a></div><div  
id="copyRights"><p>      & copy
```

Definition at line 39 of file user\_login.php.

## 7.56 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/README.md File Reference

## 7.57 C:/Users/TOSHIBA/Desktop/Software Project/TaskManager/TaskManagerUnitTesting.php File Reference

### Data Structures

- class **UserAuthentication**
- class **DBProviders**
- class **FinishTaskValidation**

