

KINDERCARE CHARACTER DRAW

USER MANUAL

G-7

System-use video presentation: <https://youtu.be/lsImpw9NGDA>

Git-Url: <https://github.com/sempiiraisaac100/CharacterDraw-System.git>

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1. Introduction

KinderCare CharacterDraw System consist of three types of users that is:

-**Admin**: uses the web interface.

-**Teacher**: uses the web interface.

-**Pupil**: uses the command-line interface.

The user login **default password is P@ss1234.**

2. Admin

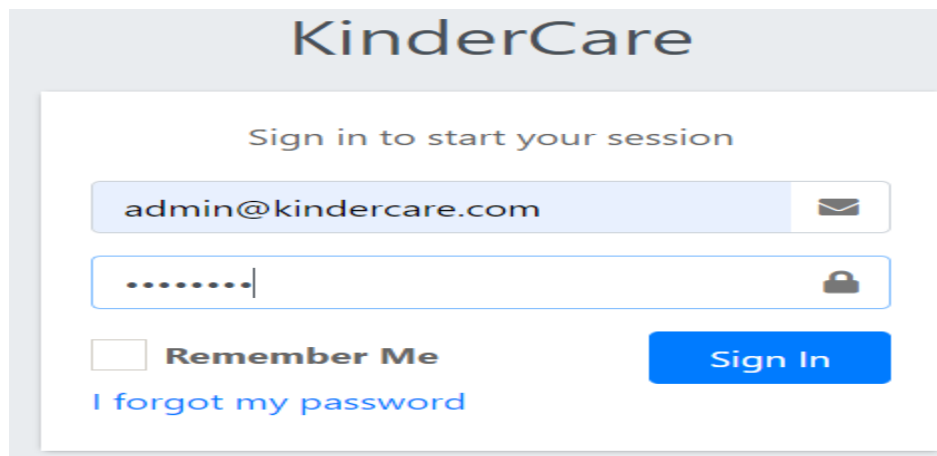


Figure 1: Admin login

In figure 1, the admin uses the default password to login.

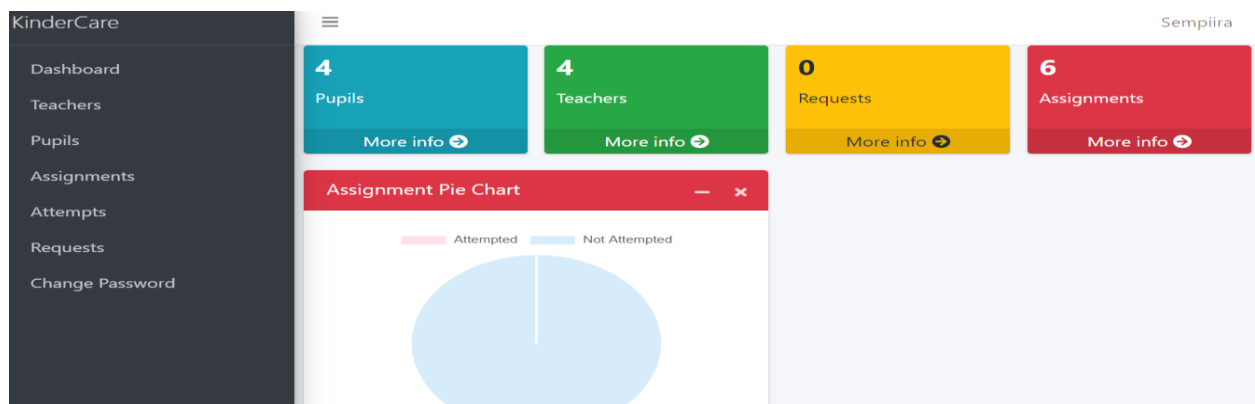


Figure 2: Admin dashboard

In figure 2, the admin has all teacher functionalities and a teacher module in addition to register a teacher.

The current system state reports 4 pupils, 4 teachers, 0 requests, 6 assignments and a pie-chart showing 0 attempted assignments.

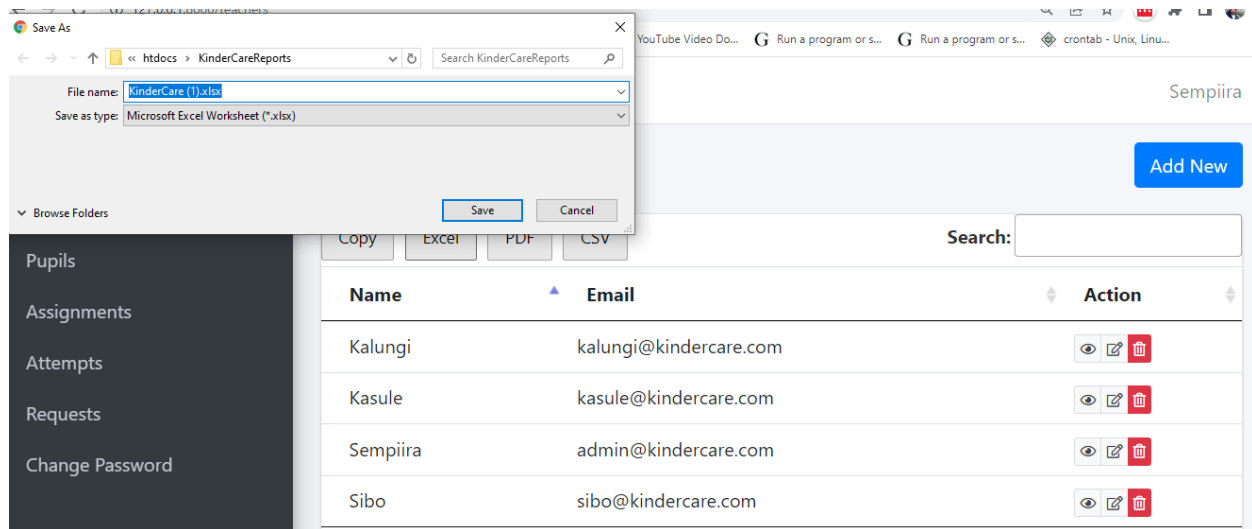


Figure 3: Saving of an excel report

In figure 3, when you click an excel button on any of the system tables it generates an excel file which can be saved at any desired location.

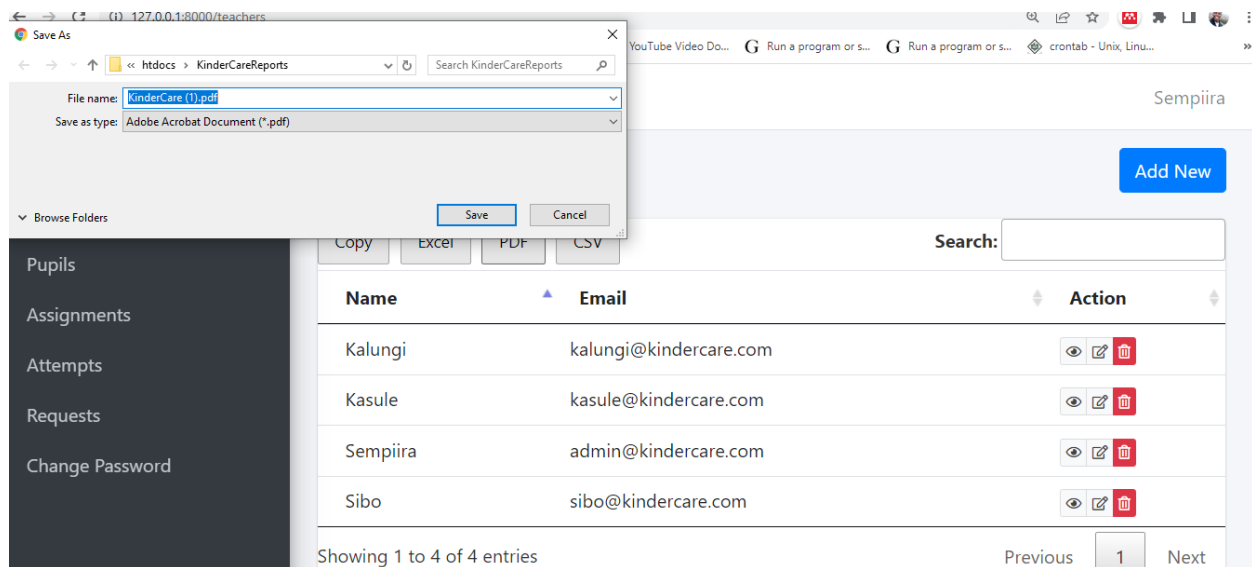


Figure 4: Saving of a pdf file

In figure 4, when you click a pdf button on any of the system tables it generates a pdf file which can be saved at any desired location. The same applies to the copy and csv buttons.

KinderCare

Dashboard

Teachers

Pupils

Assignments

Attempts

Requests

Change Password

Sempiira

Create Teacher

Name: Dr.Muchake

Email: muchake@kindercare.com

Save **Cancel**

Figure 5: Admin registers a teacher

In figure 5, the admin is adding a new teacher “Dr.Muchake” on clicking add new in figure 4.

KinderCare

Dashboard

Teachers

Pupils

Assignments

Attempts

Requests

Change Password

Sempiira

Teachers

Add New

Teacher saved successfully.

Copy **Excel** **PDF** **CSV** **Search:** Muc

Name	Email	Action
Dr.Muchake	muchake@kindercare.com	

Showing 1 to 1 of 1 entries (filtered from 5 total entries) **Previous** **1** **Next**

Figure 6: New teacher saved

In figure 6, the teacher is added and he appears at the top of the table, however all tables are enabled for quick searching any required result.

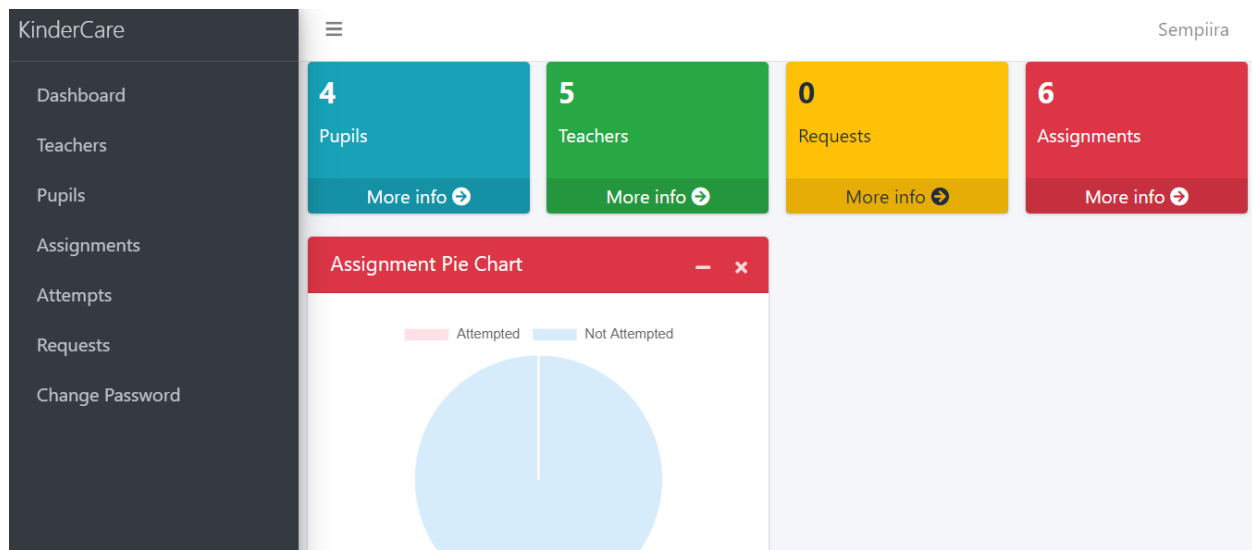


Figure 7: Teachers number increased in the dashboard

In figure 7, addition of a teacher is reflected by an increment in the number of teachers from 4 to 5 on the dashboard.

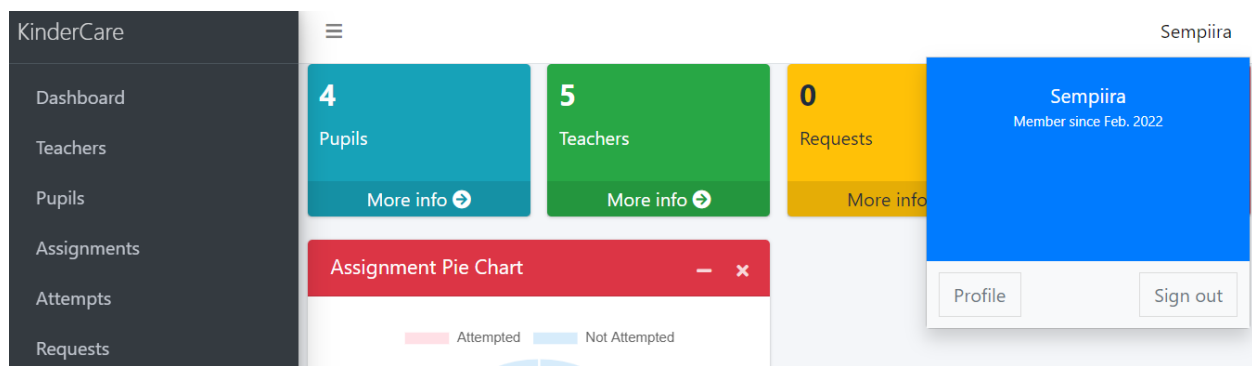


Figure 8: Admin logout

In figure 8, the admin set to Sempiira in the users table can logout by clicking on his name.

3. Teacher

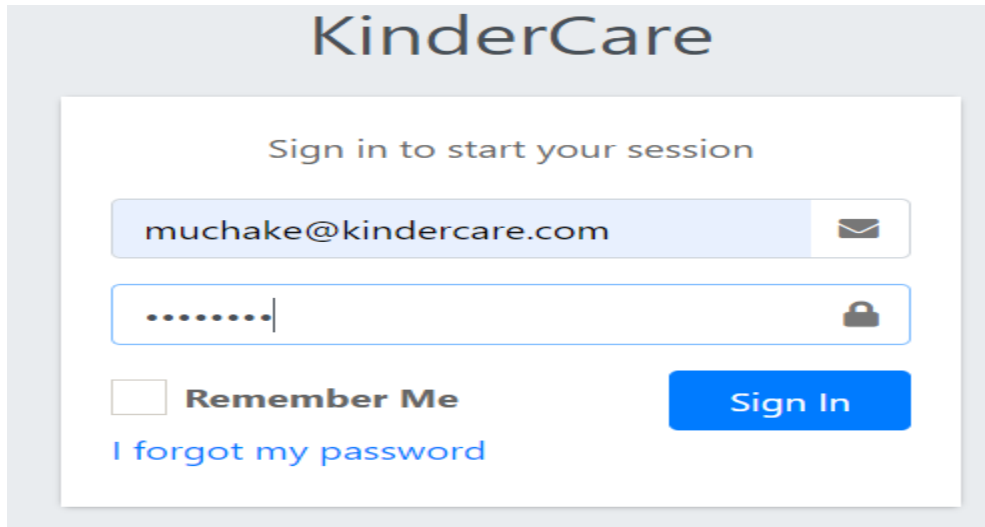
The image shows the login interface for KinderCare. At the top, the text "KinderCare" is displayed in a large, dark font. Below it, a white box contains the heading "Sign in to start your session". There are two input fields: the first is for the email address, containing "muchake@kindercare.com" with an envelope icon on the right; the second is for the password, showing a series of dots with a lock icon on the right. Below the password field, there is a checkbox labeled "Remember Me" and a blue button labeled "Sign In". A link "I forgot my password" is located below the "Remember Me" checkbox.

Figure 9: Teacher login

In figure 9, the new teacher can login using the assigned email address and the default password.

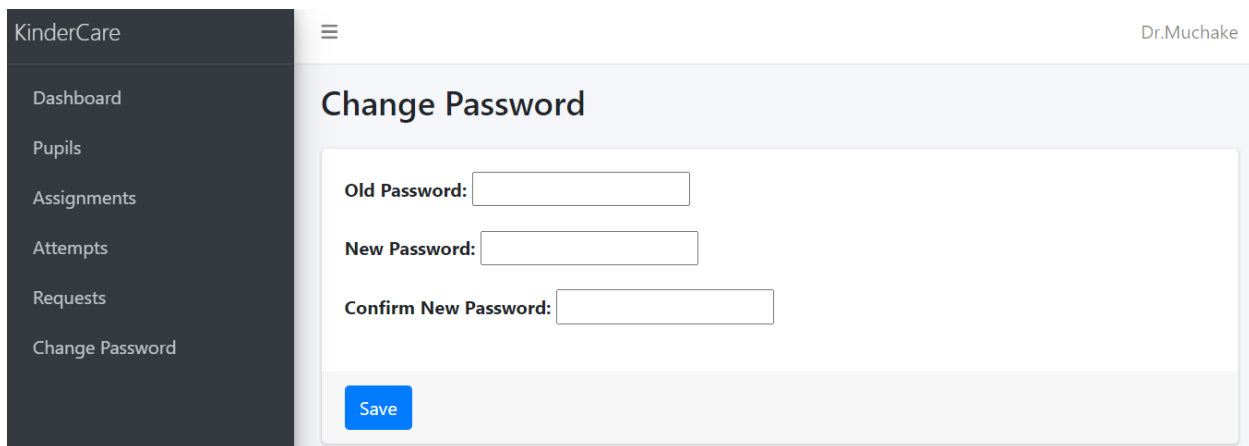
The image shows the "Change Password" page in the KinderCare application. On the left is a dark sidebar with the "KinderCare" logo at the top and a menu with items: "Dashboard", "Pupils", "Assignments", "Attempts", "Requests", and "Change Password". The main content area has a light blue header with the title "Change Password". Below the title is a white box containing three input fields: "Old Password:", "New Password:", and "Confirm New Password:". A blue "Save" button is positioned at the bottom left of this box. In the top right corner of the page, the text "Dr.Muchake" is visible.

Figure 10: Teacher change password

In figure 10, the teacher can change to his desired password by clicking on change password.

KinderCare Dr.Muchake

Change Password

Old Password no match

Old Password:

New Password:

Confirm New Password:

Save

Figure 11: Incorrect old password

In figure 11, if the teacher enters an incorrect old password, he won't be allowed to proceed with changing his password.

KinderCare Dr.Muchake

Change Password

New Password Not matching

Old Password:

New Password:

Confirm New Password:

Save

Figure 12: Confirming new password

In figure 12, if the teacher enters a password in a 'confirm New Password' field which doesn't match with that in 'New Password' field he won't proceed with changing his password.

KinderCare

Dr.Muchake

Dashboard
Pupils
Assignments
Attempts
Requests
Change Password

Create Assignment

The characters must not be greater than 8 characters.

Characters:

Expiry Date:

Activation Status: activated

Save
Cancel

Figure 13: Checking number of added assignments

In figure 13, a teacher clicks on assignments then add new button to enter new assignment and if he adds characters exceeding 8, he won't be allowed to add the assignment.

KinderCare

Dr.Muchake

Dashboard
Pupils
Assignments
Attempts
Requests
Change Password

Assignments

Add New

Assignment saved successfully.

Copy
Excel
PDF
CSV
Search:

Assignment ID	Characters	Expiry Date	Attempt Status	Activation Status	Action
16	ASD	2022-02-25 00:00:00	not_attempted	activated	
12	JAMALKAS	2022-02-22 00:00:00	not_attempted	deactivated	

Figure 14: Assignment added

In figure 14, an assignment ASD is added successfully if characters are less than 3, and it appears at the top of the list. By default it's not attempted and activated for all pupils.

KinderCare

Dr.Muchake

Dashboard

Pupils

Assignments

Attempts

Requests

Change Password

Create Pupil

Pupil Name:

Mary

Save Cancel

Figure 15: Adding the pupil

In figure 15, the teacher can click on pupils then click on add new, to register a new pupil.

KinderCare

Dr.Muchake

Dashboard

Pupils

Assignments

Attempts

Requests

Change Password

Add New

Pupil saved successfully.

Copy Excel PDF CSV Search:

Pupil Code	Pupil Name	Action
19	Mary	
15	Edward	

Figure 16: New pupil added

In figure 16, the new pupil 'Mary' is added successfully, and her id is auto generated, she can't be deleted completely from the system, since the implementation of a delete function, is "a soft delete".

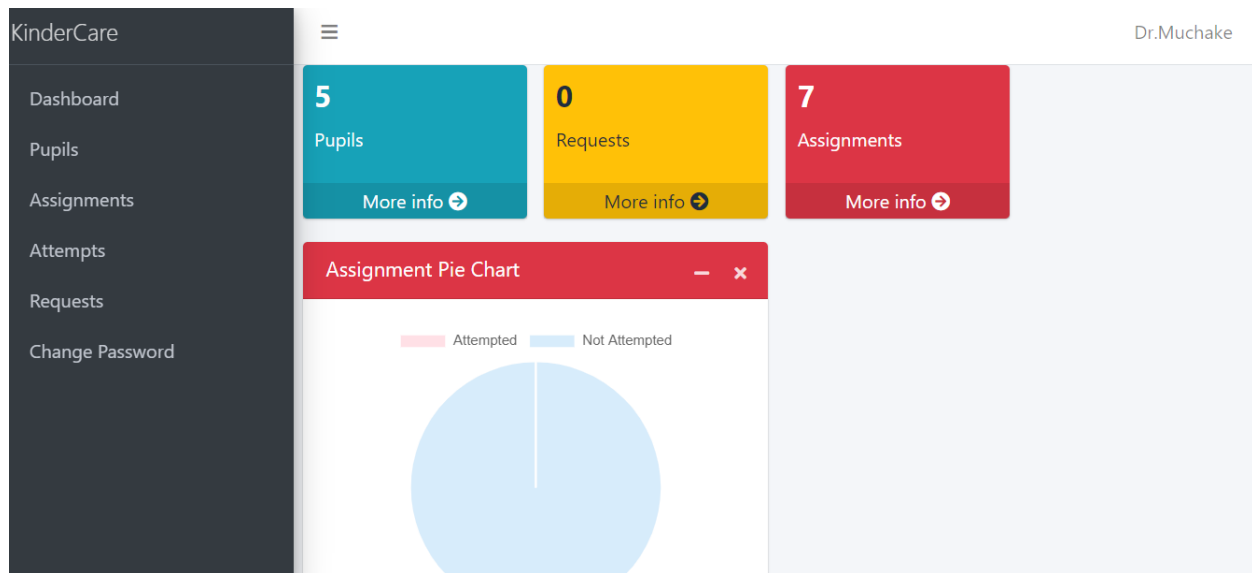


Figure 17: Pupils' number incremented on the dashboard

In figure 17, the number of pupils increases from 4 to 5 after addition of the new member.

4. Pupil

```

C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
enter username: Mary
enter pupil_code: 19
Login Successful...
=====
Welcome to the KinderCare Character Draw System.
=====
Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation
Enter command here(for example "Viewall" to view assignments): Viewall
You have selected option Viewall
database records...

```

id	characters	expiry_date	attempt_status	activation_status
7	SDKLU	2022-02-22	not_attempted	activated
8	DFGKL	2022-02-26	not_attempted	activated
9	BGTK	2022-02-16	not_attempted	activated
10	FGHM	2022-02-21	not_attempted	activated
11	ASDJ	2022-02-21	not_attempted	deactivated
12	JAMALKAS	2022-02-22	not_attempted	deactivated
16	ASD	2022-02-25	not_attempted	activated

Figure 18: Pupil login

In figure 18, the pupil is authenticated by their username and pupil-code (the id assigned at their registration).

The pupil can enter a Viewall command to view all her assignments and those for which she is deactivated.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
8      DFGKL      2022-02-26      not_attempted      activated
9      BGTK      2022-02-16      not_attempted      activated
10     FGHM      2022-02-21      not_attempted      activated
11     ASDJ      2022-02-21      not_attempted      deactivated
12     JAMALKAS      2022-02-22      not_attempted      deactivated
16     ASD      2022-02-25      not_attempted      activated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue: 0

Enter assignment_id (e.g. 1):
9

connected to the database...
assignment expiry check...
Assignment expired!

Process returned 1 (0x1)   execution time : 376.466 s
Press any key to continue.
```

Figure 19: Assignment expiry check

In figure 19, Mary enters 0 to attempt an assignment, then she's required to enter an assignment id for an assignment, she wishes to attempt.

Since today is 2/19/2022, she tries attempting an expired assignment with id 9 and she won't be allowed to attempt it.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

id      characters      expiry_date      attempt_status      activation_status
7       SDKLU              2022-02-22      not_attempted      activated
8       DFGKL              2022-02-26      not_attempted      activated
9       BGTK               2022-02-16      not_attempted      activated
10      FGHM               2022-02-21      not_attempted      activated
11      ASDJ               2022-02-21      not_attempted      deactivated
12      JAMALKAS           2022-02-22      not_attempted      deactivated
16      ASD                2022-02-25      not_attempted      activated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue: 0

Enter assignment_id (e.g. 1):
11

connected to the database...
assignment expiry check...
Assignment not yet expired!
activation status check...
Your deactivated for this assignment!

Process returned 1 (0x1)   execution time : 131.383 s
Press any key to continue.
```

Figure 20: Activation check

In figure 20, Mary tries attempting an assignment with id 11, for which she's deactivated, and she won't be allowed to attempt it.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

Enter command here(for example "Viewall" to view assignments):
You have selected an invalid option. Try again.
Enter 1 to quit or 0 to attempt an assignment or any other character to continue: a

Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): RequestActivation

You have selected option RequestActivation
On the database connection...

enter deactivated assignment_id: 11

enter your pupil_code: 19

enter your request_message (not exceeding 3 words): I was sick

Activation Request sent successfully...

Enter 1 to quit or 0 to attempt an assignment or any other character to continue:
```

Figure 21: Requesting activation

In figure 21, Mary decides to request activation, to be allowed to attempt assignment 11, by entering a “RequestActivation” command and then, the assignment id for which she’s deactivated.

She is then required to enter the request message.

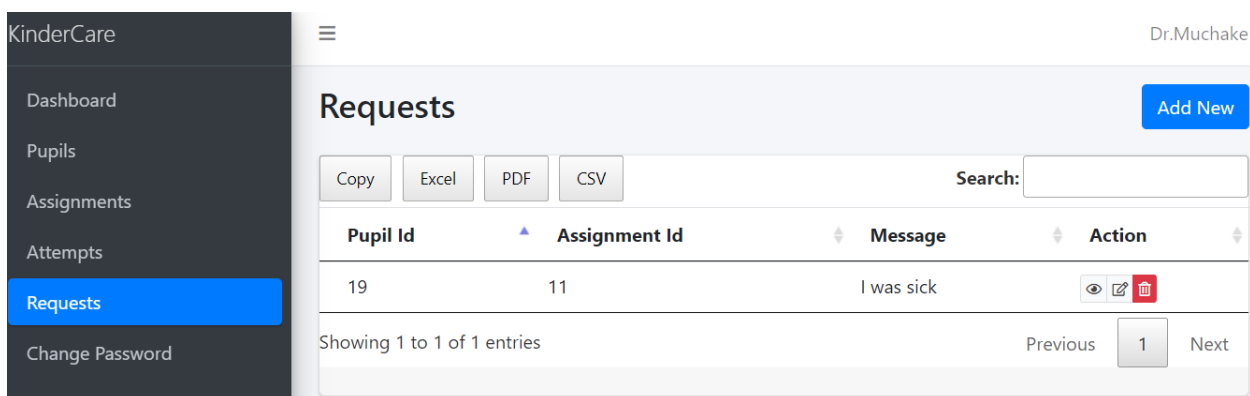
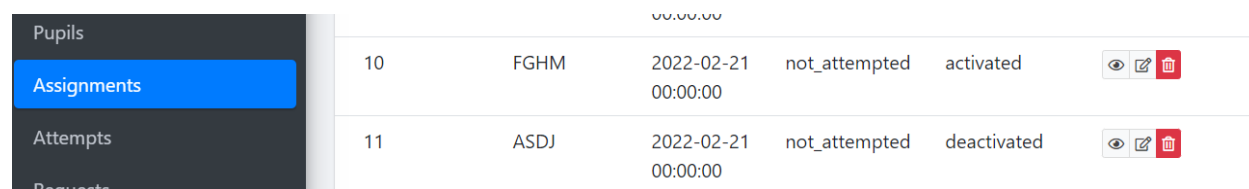


Figure 22: Teacher accesses sent requests

In figure 22, the teacher can go to requests and view the sent requests, and uses the pupil id, and assignment id to locate the assigned for that pupil and makes it activated for her to attempt.








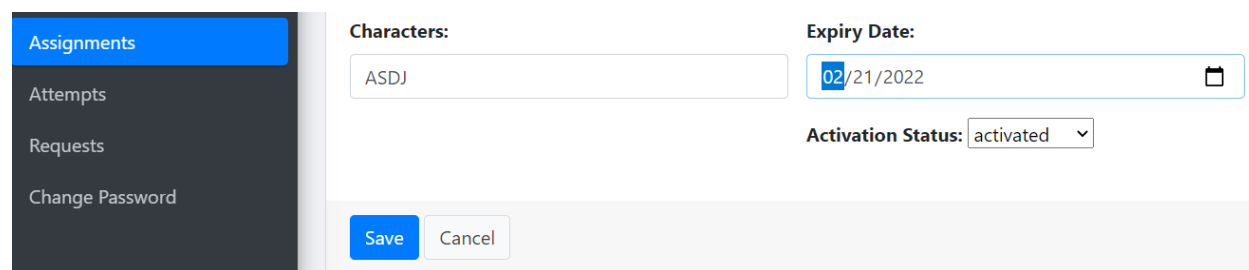
10	FGHM	2022-02-21 00:00:00	not_attempted	activated	  
11	ASDJ	2022-02-21 00:00:00	not_attempted	deactivated	  

Figure 23: Identifying assignment for activation

In figure 23, assignment 11 is identified by the teacher.



Characters:

Expiry Date:

Activation Status:

Figure 24: Changing activation status

In figure 24, the teacher changes the activation status of the student's assignment for her to attempt it.



10	FGHM	2022-02-21 00:00:00	not_attempted	activated	  
11	ASDJ	2022-02-21 00:00:00	not_attempted	activated	  

Figure 25: Activation status changed

In figure 25, the activation status is now “activated” for assignment 11.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

Activation Request sent successfully...

Enter 1 to quit or 0 to attempt an assignment or any other character to continue: s

Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Viewall

You have selected option Viewall

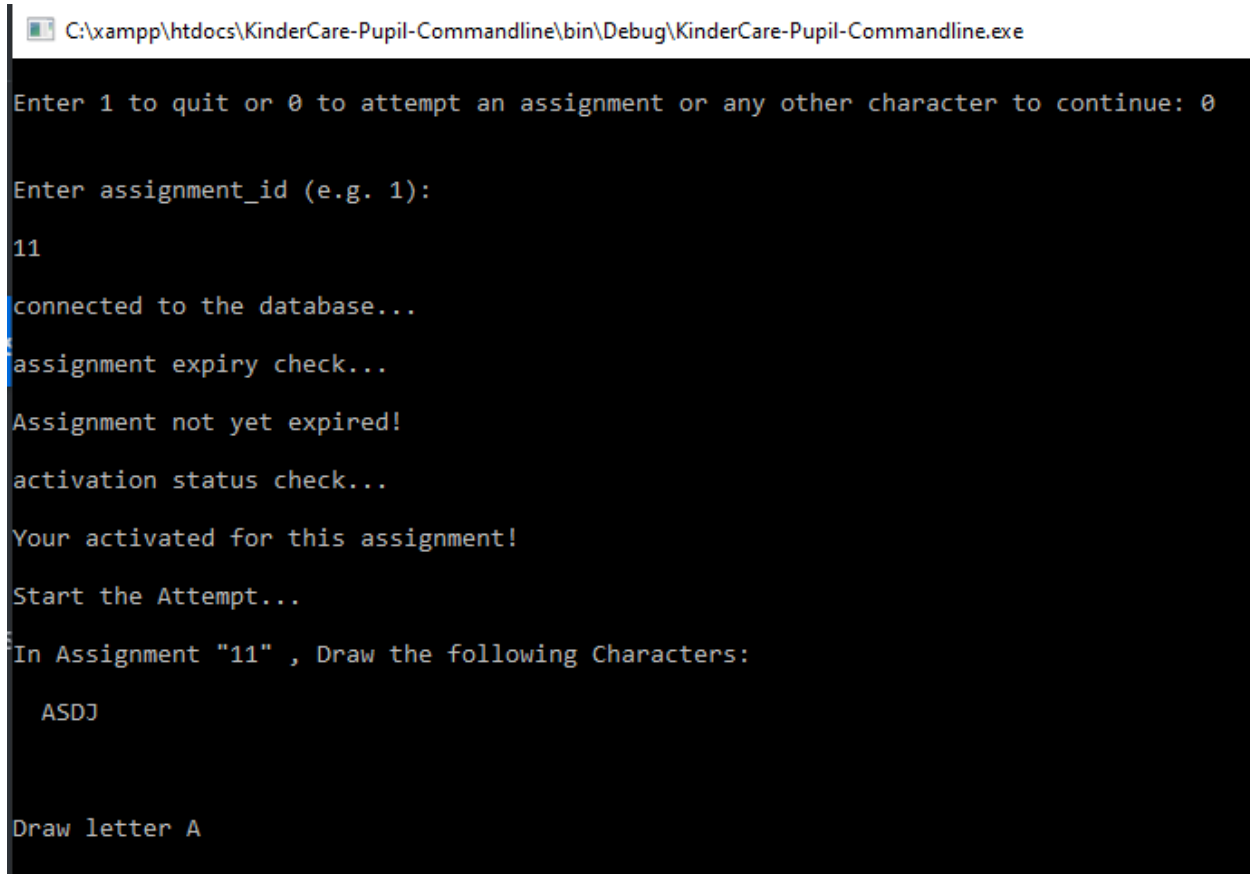
database records...

id      characters    expiry_date    attempt_status    activation_status
7       SDKLU            2022-02-22     not_attempted     activated
8       DFGKL            2022-02-26     not_attempted     activated
9       BGTK             2022-02-16     not_attempted     activated
10      FGHM             2022-02-21     not_attempted     activated
11      ASDJ             2022-02-21     not_attempted     activated
12      JAMALKAS         2022-02-22     not_attempted     deactivated
16      ASD              2022-02-25     not_attempted     activated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue:
```

Figure 26: Mary activated for assignment 11

In figure 26, when Mary reenter 'Viewall' command her assignment 11 reflects activated for her to attempt.



```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

Enter 1 to quit or 0 to attempt an assignment or any other character to continue: 0

Enter assignment_id (e.g. 1):
11
connected to the database...
assignment expiry check...
Assignment not yet expired!
activation status check...
Your activated for this assignment!
Start the Attempt...
In Assignment "11" , Draw the following Characters:
    ASDJ

Draw letter A
```

Figure 27: Allowed to attempt assignment 11

In figure 27, Mary is then allowed to start attempting assignment 11, only after being activated and when her assignment 11 is not yet expired.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
```

In Assignment "11" , Draw the following Characters:

ASDJ

Draw letter A

Here is, how letter A must look like

	*	*	
*			*
*			*
*	*	*	*
*			*
*			*
*			*

please enter 1 to draw in box or 0 to skip box

you are drawing at row 1 cell 1

Figure 28: Prompt into assignment 11 attempting activity

In figure 28, Mary is free to make the attempt to characters in assignment 11.

Start the Attempt...

In Assignment "16" , Draw the following Characters:

ASD

Draw letter A

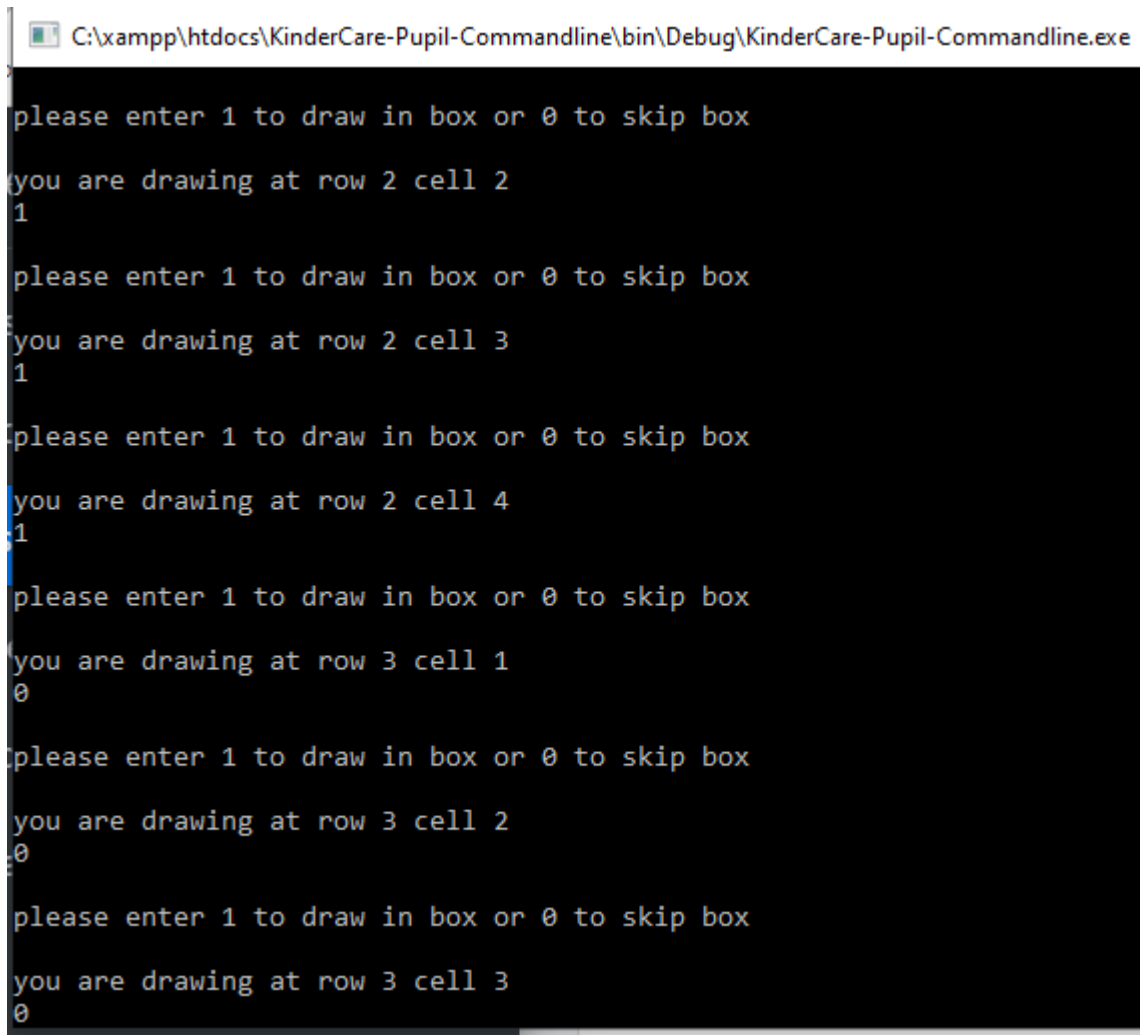
Here is, how letter A must look like

	*	*	
*			*
*			*
*	*	*	*
*			*
*			*
*			*

please enter 1 to draw in box or 0 to skip box

Figure 29: Attempting assignment added by Dr .Muchake

In figure 29, Mary decided to exit the terminal and select assignment 16, for attempt. She is shown how the the letter must look like at the start.



```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

please enter 1 to draw in box or 0 to skip box
you are drawing at row 2 cell 2
1
please enter 1 to draw in box or 0 to skip box
you are drawing at row 2 cell 3
1
please enter 1 to draw in box or 0 to skip box
you are drawing at row 2 cell 4
1
please enter 1 to draw in box or 0 to skip box
you are drawing at row 3 cell 1
0
please enter 1 to draw in box or 0 to skip box
you are drawing at row 3 cell 2
0
please enter 1 to draw in box or 0 to skip box
you are drawing at row 3 cell 3
0
```

Figure 30: Attempting assignment 16

In figure 30, she is attempting the assignment by entering either 1 (to insert a star drawing) or 0 (to not draw a star in a cell).

If she draws a star in a correct cell she's awarded a 1 and a 0 score for drawing a start in wrong cell.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

you are drawing at row 7 cell 4
1
(
Here is the letter A drawn by you

*|*|*|*
*|*|*|*
*|*|*|*
*|*|*|*
*|*|*|*
*|*|*|*
*|*|*|*
*|*|*|*
your percentage character score is: 60.71
Draw letter S
Here is, how letter S must look like

|*|*|*
|_|_|_|
```

Figure 31: Showing the percentage character score

In figure 31, for each character Mary completes, she is shown what she has drawn and the percentage score obtained in drawing that character and then prompted to draw the next character in the assignment.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Com
your percentage character score is: 60.71
Draw letter S
(
Here is, how letter S must look like
S
|   * |   * |   *
|_____|_____|_____| |
| * |   |   |   |
|_____|_____|_____|
| * |   |   |   |
|_____|_____|_____|
|   | * | * |   |
|_____|_____|_____|
|   |   |   | * |
|_____|_____|_____|
|   |   |   | * |
|_____|_____|_____|
| * | * | * |   |
|_____|_____|_____|

please enter 1 to draw in box or 0 to skip box
you are drawing at row 1 cell 1
1
please enter 1 to draw in box or 0 to skip box
you are drawing at row 1 cell 2
1
```

Figure 32: Next Character to draw

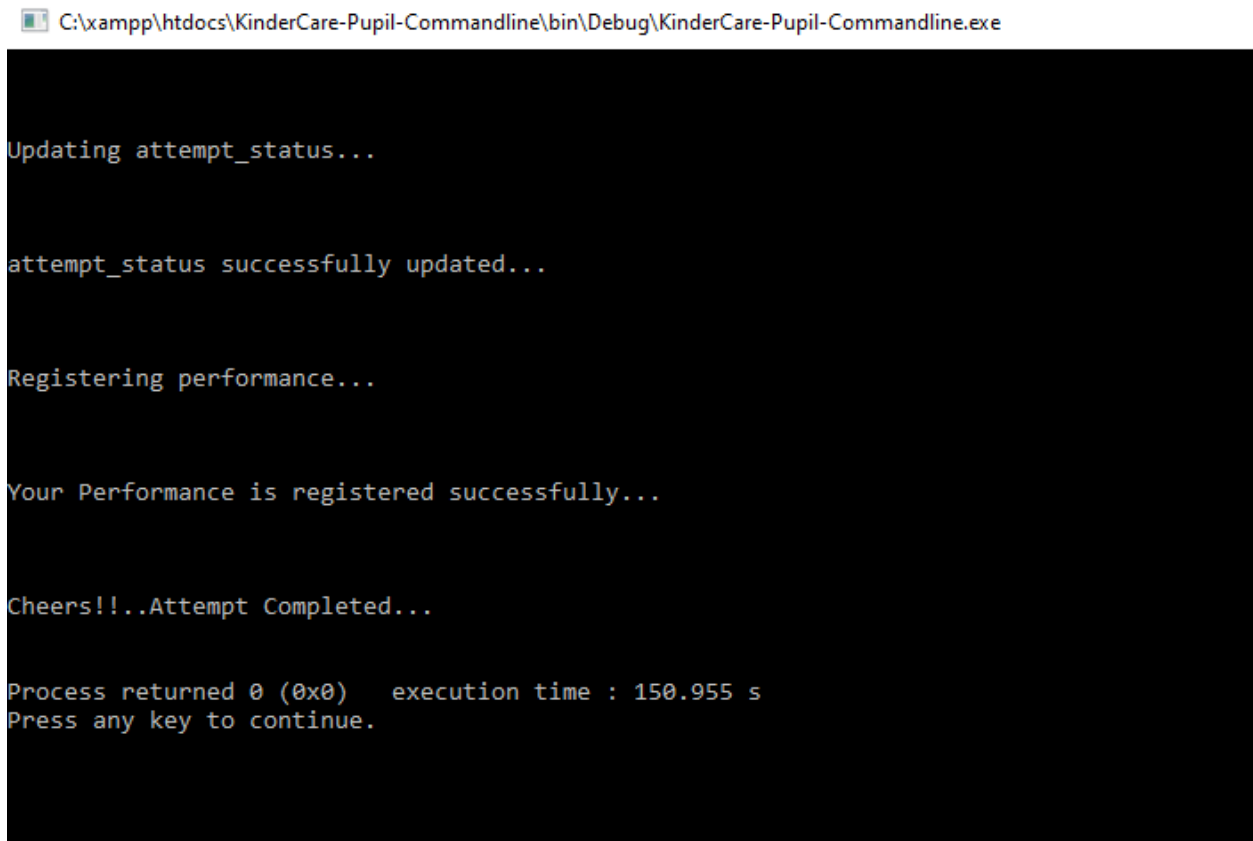
In figure 32, Mary is shown the next character to draw, and the process continues until all characters are completed.


```
C:\xampp\htdocs\KinderCare-Pupil-CommandLine\bin\Debug\KinderCare-Pupil-Comm
please enter 1 to draw in box or 0 to skip box
you are drawing at row 7 cell 4
0
Here is the letter D drawn by you
* | * | * | *
* | * | * | *
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
your percentage character score is: 50.00
The attempt took 6671.546000 seconds
The average score 50.00
Updating attempt status...
```

Figure 34: Assessing character D

In figure 34, character D is the last character in the assignment, therefore Mary is shown the average score of all individual character scores and the total time taken to complete the assignment

(time is too long since process stopped when my pc power was out but time continued to count, view real-time presentation about the use of the whole system in the YouTube link provided in the cover page)



```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

Updating attempt_status...

attempt_status successfully updated...

Registering performance...

Your Performance is registered successfully...

Cheers!!!..Attempt Completed...

Process returned 0 (0x0) execution time : 150.955 s
Press any key to continue.
```

Figure 35: Regestering and updating records after attempt

In figure 35, When Mary finishes her attempt, the attempt status of the assignment 16 is set to 'attempted' and her performance (average score and total time taken) registered.

```

C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
enter pupil_code: 19

Login Successful...

=====
Welcome to the KinderCare Character Draw System.
=====

Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Viewall

You have selected option Viewall

database records...

id      characters  expiry_date  attempt_status  activation_status
7       SDKLU         2022-02-22  not_attempted   activated
8       DFGKL         2022-02-26  not_attempted   activated
9       BGTK          2022-02-16  not_attempted   activated
10      FGHM          2022-02-21  not_attempted   activated
11      ASDJ          2022-02-21  not_attempted   activated
12      JAMALKAS      2022-02-22  not_attempted   deactivated
16      ASD           2022-02-25  attempted       activated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue:

```

Figure 36: Updated attempt status

In figure 36, Mary's assignment 16 changes to attempted status.

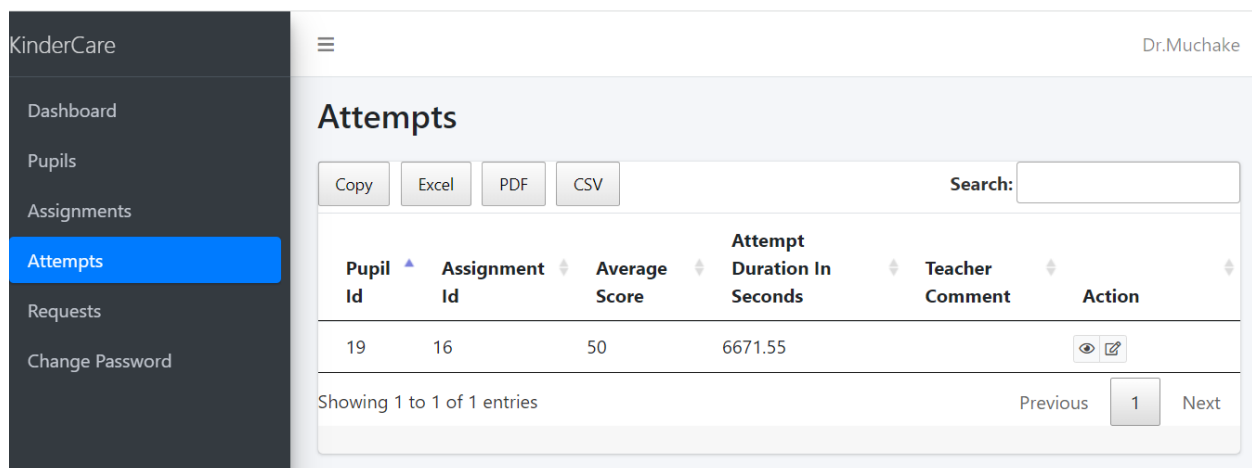


Figure 37: Teacher's view of Mary performance in the assignment 16

In figure 37, the teacher goes to attempts to view registered performances from students (pupil's ids are passed on during a particular session automatically).

The teacher may choose to give a comment to the pupil by clicking on the edit (pencil) button.

Figure 38: Teacher attaching a comment to a pupil performance record.

In figure 38, the teacher types in a comment and saves it, and it can be seen by the pupil when she next logs in.



Pupil Id	Assignment Id	Average Score	Attempt Duration In Seconds	Teacher Comment	Action
19	16	50	6671.55	Fair	 

Figure 39: Comment attached

In figure 39, the comment is successfully attached to Mary's performance record.

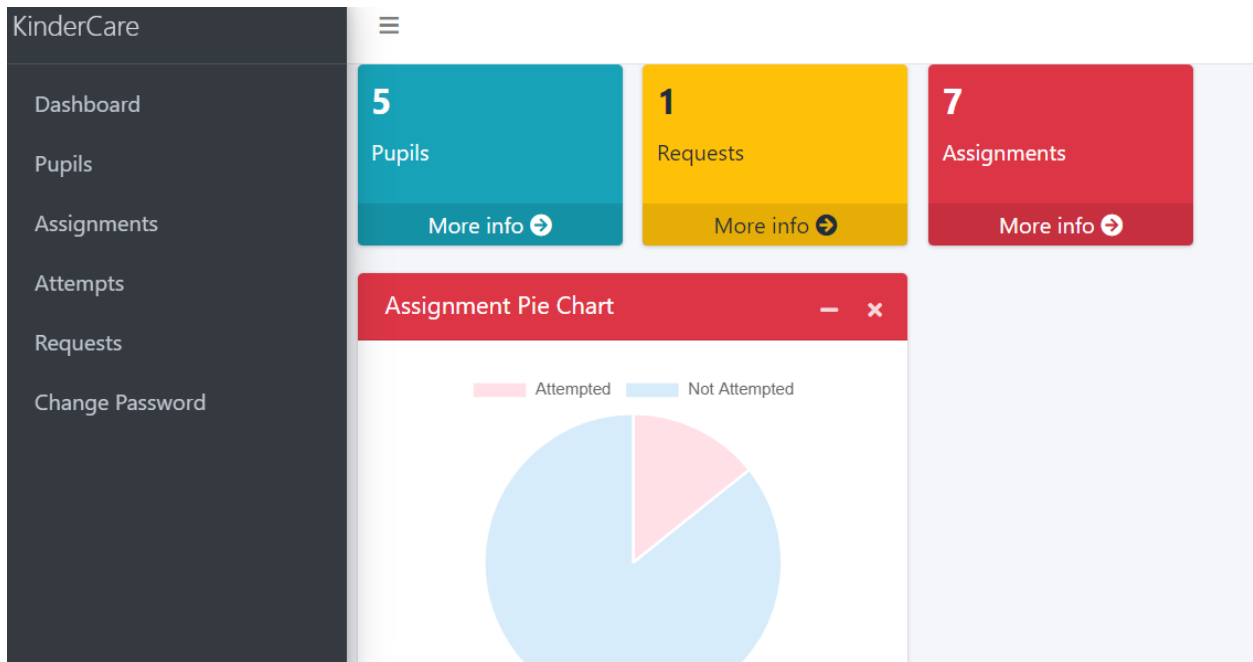


Figure 40: Dashboard updates on number of requests and attempts

In figure 40, the number of activation requests increased by 1 and the pie-chart show the 1 attempt is registered (on hovering over the chart).

```

C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
10      FGHM      2022-02-21      not_attempted      activated
11      ASDJ      2022-02-21      not_attempted      activated
12      JAMALKAS      2022-02-22      not_attempted      deactivated
16      ASD      2022-02-25      attempted      activated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue: s

Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Viewassignment
You have selected option Viewassignment

Enter command "Viewassignment assignment_id(e.g. Viewassignment 1):
Viewassignment 16
fetching from database records...
pupil_id  assignment_id  average_score  attempt_duration_in_seconds  teacher_comment
19         16         50         6671.55         Fair
Enter 1 to quit or 0 to attempt an assignment or any other character to continue:

```

Figure 41: Pupil Viewing Comment

In Figure 41, Mary selects Viewassignment and is required to enter a command 'Viewassignment 16' to view performance in her attempted assignment with id 16 as well as the teacher's comment added in figure 39.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe

=====
                        Welcome to the KinderCare Character Draw System.
=====
Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Checkstatus

You have selected option Checkstatus

fetching from the database...

Total_Assignments      Attempted_Percentage      Not_Attempted_Percentage      Missed_Percentage
7                      14.29                      85.71                      0.00

Total Assignments: 7
Number of Assignments Attempted: 1
Number of Assignments Not_Attempted: 6
Number of Assignments Missed: 0
Enter 1 to quit or 0 to attempt an assignment or any other character to continue:
```

Figure 42: Checkstatus

In figure 42, Mary enters 'Checkstatus' command to view her total assignments, percentage attempted, percentage 'not_attempted', and missed_percentage (assignments expired and not attempted).

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Checkdates

You have selected option Checkdates
fetching from the database...

Enter command "Checkdates datefrom dateto" using (date-format: dd-mm-yyyy):
Checkdates 22-2-2022 23-2-2022

Validating datefrom...

It is a valid date format!

Validating dateto...

It is a valid date format!

id  characters  expiry_date  attempt_status  activation_status
7   SDKLU      2022-02-22   not_attempted   activated
12  JAMALKAS    2022-02-22   not_attempted   deactivated

Enter 1 to quit or 0 to attempt an assignment or any other character to continue:
```

Figure 43: Checkdates

In figure 43, Mary checks for her assignments whose expiry date is between 22-2-2022 and 23-2-2022 by selecting option Checkdates, where she will be required to enter the command 'Checkdates datefrom date to'.

Results are provided only if 'datefrom' and 'dateto' are valid.


```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
5. RequestActivation
Enter command here(for example "Viewall" to view assignments): Checkdates
You have selected option Checkdates
fetching from the database...

Enter command "Checkdates datefrom dateto" using (date-format: dd-mm-yyyy):
Checkdates 29-2-2022 31-4-2022
Validating datefrom...
It's an invalid date format!

Enter 0 to quit or any other character to re-enter command: s
Validating dateto...
It's an invalid date format!

Enter 0 to quit or any other character to re-enter command: s

Enter command "Checkdates datefrom dateto" using (date-format: dd-mm-yyyy):
```

Figure 44: Checking Validity of 'dateto' and 'datefrom'

In figure 44, For leap years February days must not exceed 29 and other years it must not exceed 28. Also for months which end with 30th and 31st their respective days must be used without exceeding their bounds.

Therefore this explains the invalid date formats in figure 44.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
Checkdates 28-2-2022 32-3-2022
Validating datefrom...
It is a valid date format!
Validating dateto...
It's an invalid date format!
Enter 0 to quit or any other character to re-enter command: s
Enter command "Checkdates datefrom dateto" using (date-format: dd-mm-yyyy):
Checkdates 28-2-2022 31-3-2022
Validating datefrom...
It is a valid date format!
Validating dateto...
It is a valid date format!
id characters expiry_date attempt_status activation_status
```

Figure 45: Date validation continued

In figure 45, errors are explained by the explanation of figure 44.

```
C:\xampp\htdocs\KinderCare-Pupil-Commandline\bin\Debug\KinderCare-Pupil-Commandline.exe
Please Enter any of the following commands to proceed.
1. Viewall
2. Checkstatus
3. Viewassignment
4. Checkdates
5. RequestActivation

Enter command here(for example "Viewall" to view assignments): Checkdates

You have selected option Checkdates
fetching from the database...

Enter command "Checkdates datefrom dateto" using (date-format: dd-mm-yyyy):
Checkdates 28-2-2022 30-4-2022

Validating datefrom...
It is a valid date format!

Validating dateto...
It is a valid date format!

id characters expiry_date attempt_status activation_status

Enter 1 to quit or 0 to attempt an assignment or any other character to continue:
```

Figure 46: Date validation passed

In figure 46, date validation is passed but assignments expiring within the provided dates don't exist.

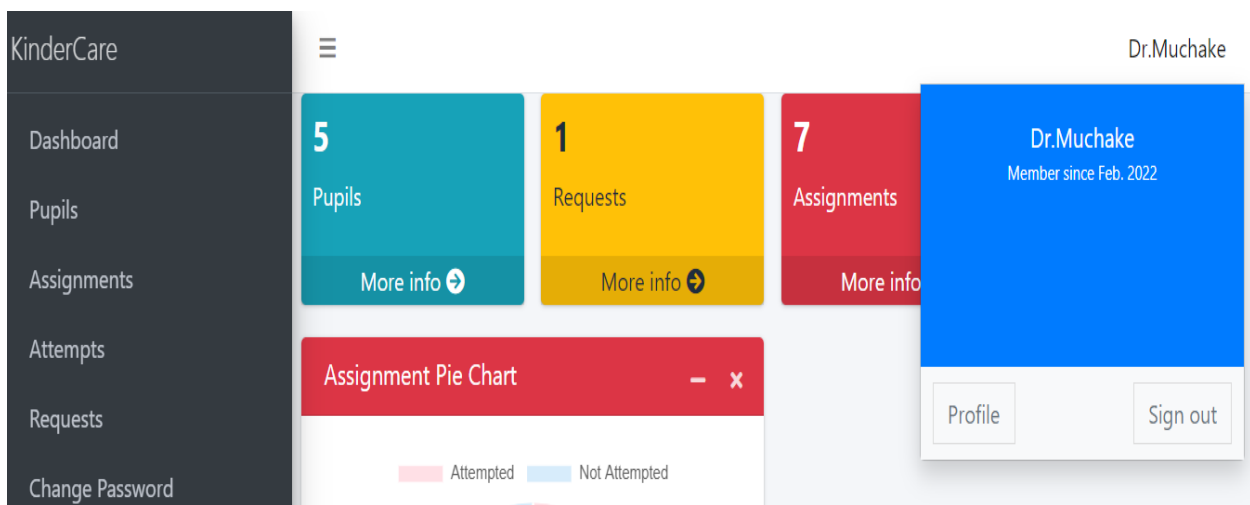


Figure 47: Teacher logs out

In Figure 47, the teacher can click on his name in the right upper corner to sign-out.

Note: Access the video user guide about system use, on the YouTube link:
<https://youtu.be/lsImpw9NGDA>