Admin View

Welcome to Michigan Tech!

Login to continue

Username:

admin

Password:

.....

LOGIN

Forgot password?

ITEM 1

Lorem, ipsum.
Lorem ipsum dolor .
Lorem, ipsum dolor.

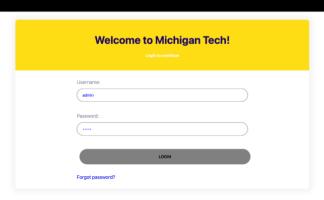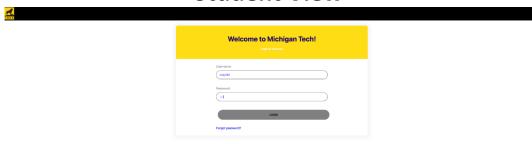Then he creates an account

Welcome admin

3241 :student_id

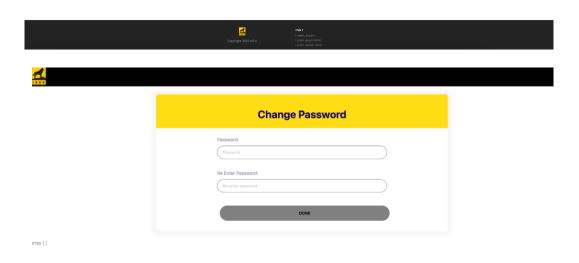ricky123 :student_username

changeme :student_password

create student   logout

Student View

Welcome to Michigan Tech!

Login to continue.

Username:

ricky123

Password:

••••

LOGIN

Forgot password?

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ITEM 1

Lorem, ipsum.
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Lorem, ipsum dolor.

Change Password

Password:

Password

Re Enter Password:

Re-enter password

DONE

array ( )

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ITEM 1

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Lorem ipsum dolor .
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Register For Classes

Welcome ricky123

Student_score

register for course

ITEM 2
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ITEM 3
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course id	title
BUSS2300	QPS
CS1011	Intro to Programming
CS1234	Formal Models
CS3425	Databases

| BUSS2300 | CS1011 | CS1234 | CS3425 |

Check Classes Homework and Exams

Welcome ricky123

CS1011

CS1234

Student_score

register for course

ITEM 2
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Home

CS1011

Exam 1

START EXAM

Final Exam

START EXAM

Take Exam and See Results

(10p) Q1: What is O(n) and O(Omega) of adding a value in an ArrayList?

- A. Both O(1) word O(n)
- B. Both O(1)
- C. Both O(n)

(10p) Q2: What is the running time of finding a value in a BST

- A. Best O(log(n)) worst O(n)
- B. Best O(1) word O(n)
- C. Best O(n) worst O(n)

(20p) Q3: Running time of finding a value with Hashmap?

- A. Best O(n) word O(n)
- B. Best O(1) word O(log(n))
- C. Best O(log(n)) worst O(n)

SUBMIT

After taking the exams he can see his grades

exam_name	course id	student_score
Exam 1	CS1011	20.0000
Exam 1	CS2321	20.0000
Final Exam	CS1011	20.0000

Professor View

Welcome bobn

CS1011Intro

CS1234Formal

ITEM 2
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ITEM 3
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Home

CS1011Intro to Programming

Exam 1

REVIEW EXAM PROBLEMS

EXAM SCORES

Final Exam

REVIEW EXAM PROBLEMS

EXAM SCORES

Home

CS1234Formal Models

Exam 1

REVIEW EXAM PROBLEMS

EXAM SCORES

Exam 1

Q1: What index does the array begin at?
○ A: 0
○ B: 1
○ C: 2

Correct answer = A

(5p) Q2: How do you initialize an array of integers?
○ A: Integer arr[] = {1, 2, 3};
○ C: int arr[] = [1, 2, 3];
○ B: int arr[] = {1, 2, 3};

Correct answer = B

Q3: Difference between array and arrayList
○ A: Array is fixed length and arrayList is dynamic
○ B: Array is dynamic and arrayList is static
○ C: They are both the same

Correct answer = A

Exam Results

Exam 1

minimum score	maximum score	average score
0.0000	20.0000	10.00000000

start_time	end_time	exam_name	course_id	student_id	student_score
2022-11-05 12:00:00	2022-11-05 13:00:00	Exam 1	CS1011	10	0.0000
2022-12-13 14:52:39	2022-12-13 14:52:39	Exam 1	CS1011	2000	20.0000