

Tower Of Questions

MADMUC Lab

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Tower of Questions

Greetings Player, welcome to the Tower of Questions quizzing game.

You play as the Lord of the Towers. In the game you can create towers by asking questions and attack other players' towers by answering those.

The questions and answers will be based on your course.

Let the conquest begin!

Overview of the game

- It is a **question** and **answer** posing game you play alone.
- The game starts with a **fixed** number of gems in the **main gem-reserve**. So, if the main gem-reserve **runs out** of gems **no more towers can be created**.
- This is done to **prevent** players asking **irrelevant** and **insignificant** questions.
- You **earn gems** for **creating** towers (by asking questions).
- You **earn gems** by **attacking** towers (by answering other's questions).
- Players **receive gems** from the **main gem-reserve** when they **create** a tower.
- Players **receive gems** from other players by **attacking** their towers.
- Therefore, **players lose gems** if their tower is **successfully** attacked.

- Other ways a player may **lose gems** is if their towers or attacks are **reported** by other players as **unfair** or **spam**.

Players can **flag** questions and answers as **duplicate, off-topic, poor question and answers**.

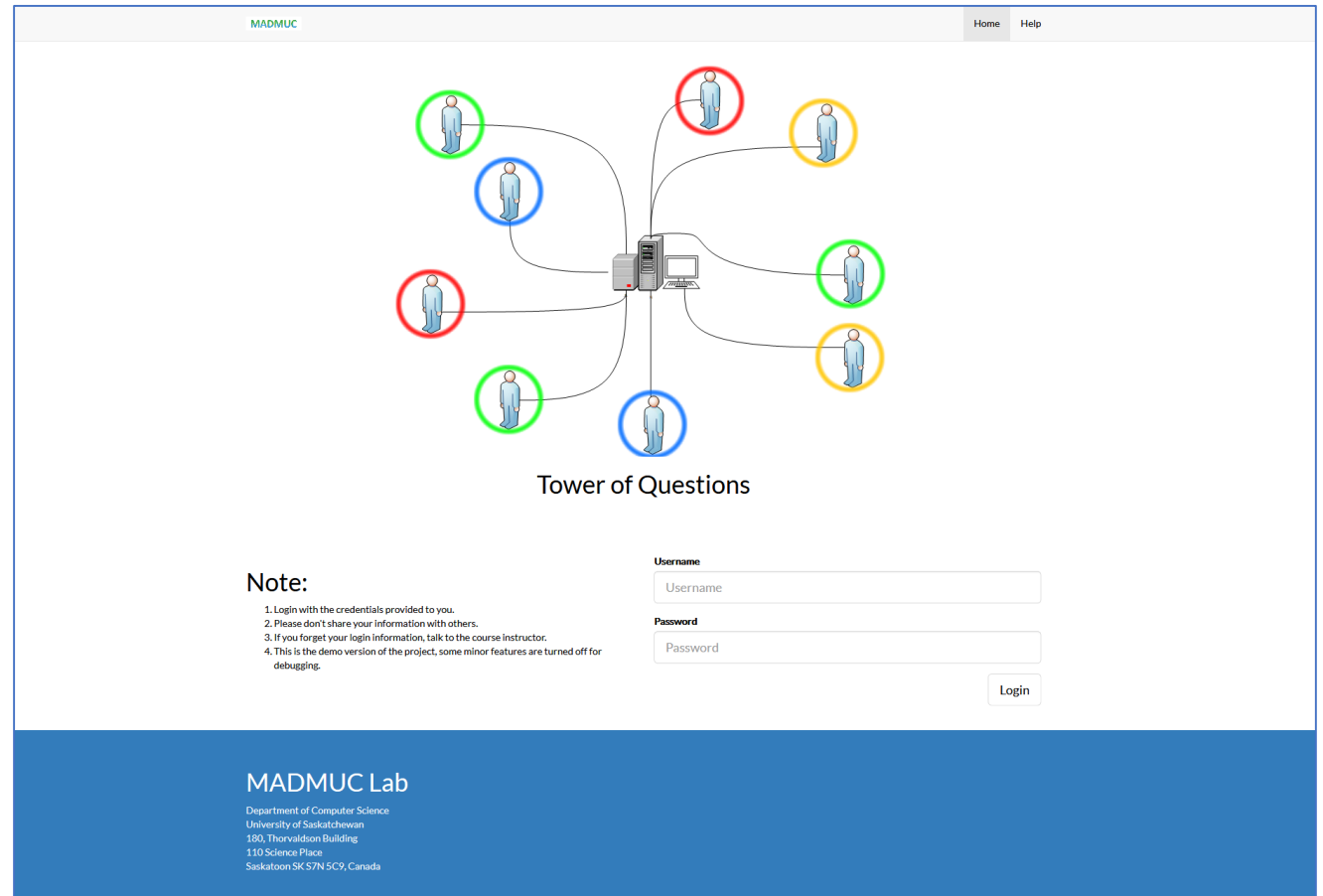
- If a player plays the game **unfairly** and gets a lot of **flags**, they will be **penalized** or even get **banned** from the game.



Entering the system

You enter the system with the **username** and **password** provided to you at the beginning of the course.

Your identity **cannot** be disclosed to anyone else during the whole gameplay. Throughout the whole game you will be using a pseudonym. For example, **greengoblin**.



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Home Help

Tower of Questions

Note:

1. Login with the credentials provided to you.
2. Please don't share your information with others.
3. If you forget your login information, talk to the course instructor.
4. This is the demo version of the project, some minor features are turned off for debugging.

Username
Username

Password
Password

Login

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Home

After logging in you will be presented with your home page.

Here you will get a **summary** of **gems** you earned, number of **gems** that can be earned and the towers you have created by asking questions.

From here you can also **create new towers** as long as there are gems in the **main reserve**.

Summary Browse Settings Help Logout

Open Tower
Conquered Tower
Ruled By Me

Hello user
Welcome to your throne room.
View a log of your Conquest - LOG

My vault
Your have 10

Main Reserve
There are 410 remaining to collect.
— You can ask more question(s) if there are more than 10 left in the main reserve. Each question earns you 10

My Towers New Tower ★

#	Question	Status	Conquered By
1	How to exit a loop in python?	Open	

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Points distribution

Action	Gems
Create a tower	10
Attack a tower	4-6
Flag a tower	0
Being flagged	4-10
Dishonesty	10+



Creating a tower

- To **create** a tower, press the “**New Tower**” button from the home page.
- You can create **3** types of tower. The types are **MCQ**, **True/False** and **Short Answer**.
- You can select the type you want to create by **changing** the **tabs** as shown in the picture.

Summary Browse Settings Help Logout

Ask a question - build a tower

Please select the type of question you would like to ask. A tower will be created for you after you have submitted the question.

MCQ True/False Short Answer

Add an MCQ type question

Question

Topic

Options

Correct answer

Enter the correct answer that you typed in the options.

Submit

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1. In the **MCQ type question**, you fill the form as instructed.
2. You select the **topic** the question belongs to, this specifies the **domain** of the tower.
3. Then you insert the MCQ **options** in the text area **separated by line** (as shown in the picture).
4. Finally you enter the **correct answer**, and then you hit **submit** to create your new tower.

Summary Browse Settings Help Logout

Ask a question - build a tower

Please select the type of question you would like to ask. A tower will be created for you after you have submitted the question.

MCQ **True/False** Short Answer



Add a True/False type question

Question

Topic Algorithms and Computational Thin

Correct answer

Enter true or false in the textbox.

Submit


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Summary Browse Settings Help Logout

Ask a question - build a tower

Please select the type of question you would like to ask. A tower will be created for you after you have submitted the question.

MCQ True/False **Short Answer**



Add a short question

Question

Topic Algorithms and Computational Thin

Correct answer

Submit

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For True/False and Short Answer question, select the specific tab and fill out the form.

Think before creating a tower, once created a tower cannot be modified!

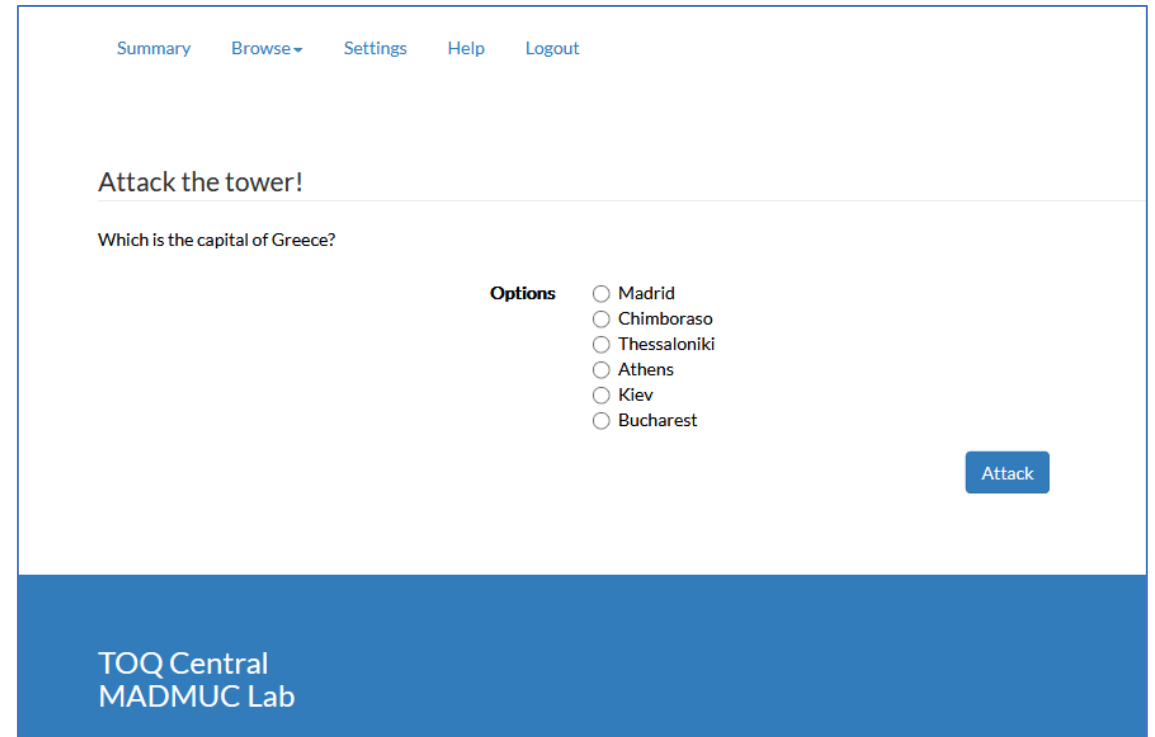
Open-towers for attacking

- To browse all the open towers, select **Browse>Open Towers** from the menu.
- Once you are here, you can narrow down your list by selecting the **territory** to attack those towers.
- Open towers are those that hasn't been attacked successfully yet. Whoever attacks the tower first rules it. You can attempt an attack only once. If you conquered a tower, no one else will be able to attack it.

The screenshot displays the 'Open Towers by Territory' page in the TOQ Central MADMUC Lab. At the top, there is a navigation bar with 'Summary', 'Browse' (highlighted in blue), 'Settings', 'Help', and 'Logout'. Below the navigation bar, the page title 'Open Towers by Territory' is centered. A grid of categories is shown, including Algorithms, Abstraction, Visual Output in Processing, Functions, Colour in Processing, Interaction and Events, Data and Data Types, Variables and Expressions, Functions with Outputs, Libraries, Conditional Branching, Repetition, Nesting Programming Constructs, Lists, File I/O, and Dictionaries. Below the grid, three tower cards are displayed. Each card features a castle icon, a green bar indicating '2 days old', and the question type. The first two cards are MCQ type, and the third is a Short Answer type. The first two cards have the question 'What is the capital of Saskatchewan?' and 'Which is the capital of Greece?' respectively. The third card has the question 'Is Personalized Persuasion Personalization or Persuasion?'. At the bottom of the page, the text 'TOQ Central MADMUC Lab' is displayed in white on a blue background.

Attacking a tower

- You can [attack](#) a tower from the [Open Towers page](#).
- Select the tower that you want to attack.
- For [True/False and MCQ](#), select the [correct option](#).
- For [Short Answer](#), [write down](#) your answer in the form provided.
- You can [attack](#) a tower [only once](#), so [think](#) before you attack.
- For [True/False and MCQ](#), you will [earn your points immediately](#). For [Short Answer](#) the Lord of that tower needs to [check](#) your answer [before you are awarded](#) the point.



The screenshot shows a web interface for attacking a tower. At the top, there is a navigation bar with links for 'Summary', 'Browse', 'Settings', 'Help', and 'Logout'. Below this, the main heading is 'Attack the tower!'. The question is 'Which is the capital of Greece?'. Underneath, there is a section labeled 'Options' with five radio button choices: Madrid, Chimboraso, Thessaloniki, Athens, Kiev, and Bucharest. A blue 'Attack' button is located at the bottom right of the question area. The footer of the page is a blue bar with the text 'TOQ Central' and 'MADMUC Lab'.


Summary Browse Settings Help Logout

Ask a question - build a tower

Please select the type of question you would like to ask. A tower will be created for you after you have submitted the question.

MCQ True/False Short Answer

Add a short question



Question

Topic

Correct answer

Submit

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Summary Browse Settings Help Logout

Mark as correct

Mark as incorrect

Mark partially correct

Question
Name some data types.

Answer
int, double, char, boolean

Attacker's Answer
int, float, double, bool, char, string

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Short Answers are the only type where the point isn't awarded instantly, it requires the Lord's review.

While reviewing the Lord can mark it correct, partially correct or incorrect.

A player can mark an answer partially correct up to 3 times, after that they have to decide using their judgement if an answer has qualified as fully correct or not.

If an answer is marked as partially correct the attacker receives less gems than usual and the Lord keeps more.

Conquered towers

- To browse all the conquered towers, select **Browse>Conquered Towers** from the menu.
- Here you will find all the towers that has been **successfully conquered**.
- Again, you can narrow down the list by selecting a **territory**.


The screenshot displays a web interface for 'TOQ Central MADMUC Lab'. At the top, there are navigation links: 'Summary', 'Browse' (highlighted with a dropdown arrow), 'Settings', 'Help', and 'Logout'. Below this is the main heading 'Conquered Towers by Territory'. A grid of categories is shown, including 'Algorithms', 'Abstraction', 'Visual Output in Processing', 'Functions', 'Colour in Processing', 'Interaction and Events', 'Data and Data Types', 'Variables and Expressions', 'Functions with Outputs', 'Libraries', 'Conditional Branching', 'Repetition', 'Nesting Programming Constructs', 'Lists', 'File I/O', and 'Dictionaries'. Below the categories, four 'conquered towers' are displayed as cards. Each card features an illustration of a tower and a question. The first card shows a simple tower and the question 'Green is a primary color.' with 'Type: True/False'. The second card shows a castle on a cliff and the question '(4+(2*2)/2)^2' with 'Type: Short Answer'. The third card shows a large castle and the question 'Which of the following is not a usual cake ingredient?' with 'Type: MCQ'. The fourth card shows a simple tower and the question 'Labour Day is a day when everyone works. True of False?' with 'Type: True/False'. The bottom of the interface has a blue footer with the text 'TOQ Central MADMUC Lab'.

Towers ruled by you

Summary **Browse** Settings Help Logout

Towers That I Ruled by Territory

Algorithms	Abstraction	Visual Output in Processing	Functions
Colour in Processing	Interaction and Events	Data and Data Types	Variables and Expressions
Functions with Outputs	Libraries	Conditional Branching	Repetition
Nesting Programming Constructs	Lists	File I/O	Dictionaries



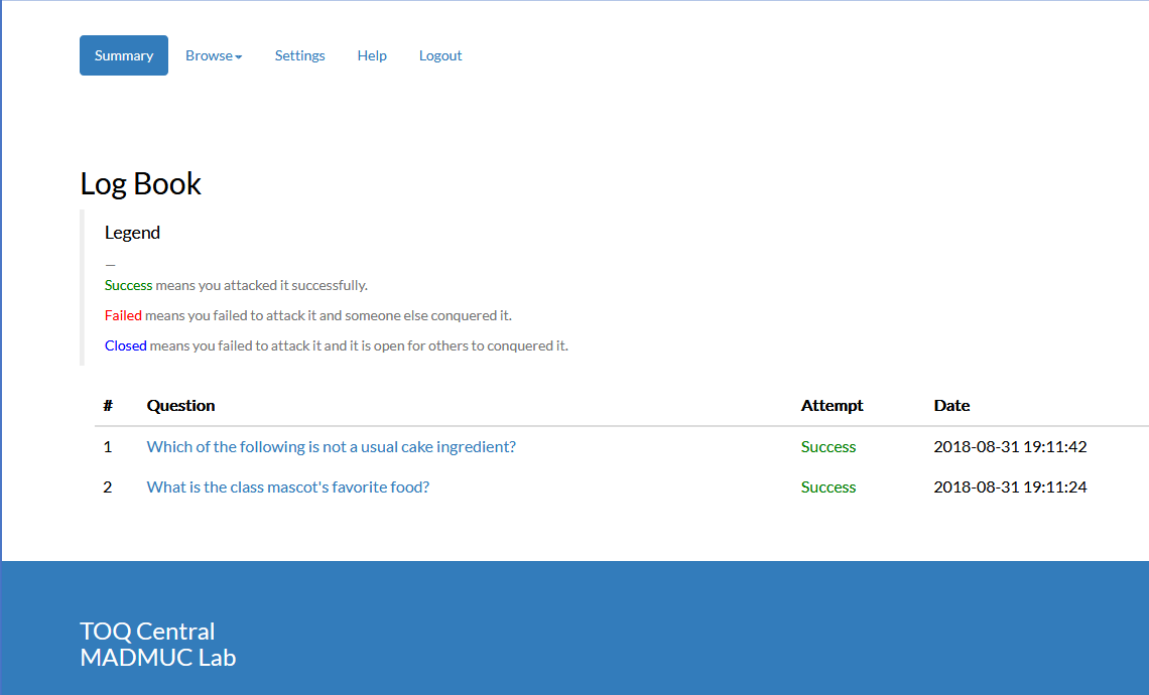
Type: MCQ

Which of the following is not a usual cake ingredient?

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Your attack history

- This is where you will find a log of all the attacks you have done.
- It shows if the attacks were **successful** or not.
- An attack marked as “**unknown**” means that it was a Short Answer and the lord hasn’t **reviewed** it yet.



The screenshot shows a web interface for the TOQ Central MADMUC Lab. At the top, there is a navigation bar with a 'Summary' button and links for 'Browse', 'Settings', 'Help', and 'Logout'. Below this is the 'Log Book' section, which includes a 'Legend' and a table of attack history.

Legend

-
- Success** means you attacked it successfully.
- Failed** means you failed to attack it and someone else conquered it.
- Closed** means you failed to attack it and it is open for others to conquer it.

#	Question	Attempt	Date
1	Which of the following is not a usual cake ingredient?	Success	2018-08-31 19:11:42
2	What is the class mascot's favorite food?	Success	2018-08-31 19:11:24

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Flags

- There might be some **situations** where a player may feel that some towers' **quality are questionable**. This is when the **flags** becomes useful. So flag these towers according to the types described below.

Duplicate: You have seen similar questions before, verbatim or rewritten.

Off-topic: The question asked and the topic selected doesn't match. Also, the question asked is not even in the syllabus.

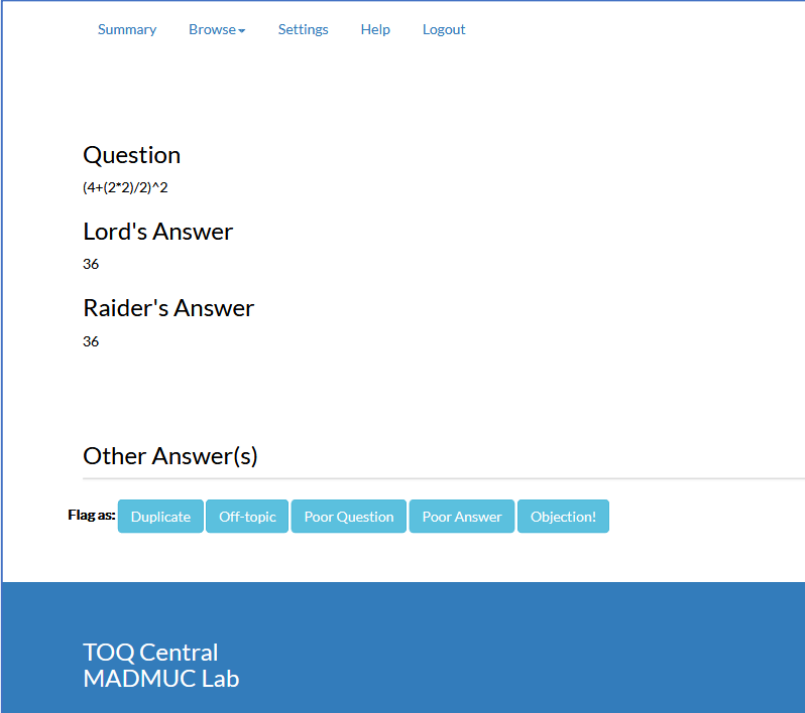
Poor Question: The question is designed poorly or is too basic or the options provided in the question (True/False and MCQ type) is not well constructed.

Poor Answer: The answer did not address the question properly.

This is a special type of flag

Objection!: If you find that your answer to a Short Question has been marked unfairly or you found that another player's answer was marked as correct but your answer wasn't even though you answered the same.

Please note that flagging should be done with responsibility. Abusing this feature may lead to huge penalties or getting banned from the game.



The screenshot shows a user interface for a question and answer system. At the top, there are navigation links: Summary, Browse, Settings, Help, and Logout. The main content area displays a question: $(4+(2*2)/2)^2$. Below the question, there are two answers: "Lord's Answer" with the value 36, and "Raider's Answer" with the value 36. There is also a section for "Other Answer(s)". At the bottom of the question area, there is a "Flags:" section with five buttons: Duplicate, Off-topic, Poor Question, Poor Answer, and Objection!. The bottom of the page features a blue footer with the text "TOQ Central MADMUC Lab".

Other things

- Changing password

You are provided a password when your account is created, but you can change it later.

- Support

You can contact us using the Help in the system. Let us know your problems and concerns and we will try to fix it.

The screenshot shows the 'Change Password' page. At the top, there is a navigation bar with links for 'Summary', 'Browse', 'Settings', 'Help', and 'Logout'. The 'Settings' link is highlighted. Below the navigation bar, the page title is 'Change Password', followed by the instruction 'Enter the new password in the form.' There is a text input field labeled 'New password' with the placeholder text 'New password'. To the right of the input field is a blue 'Change' button. At the bottom of the page, there is a blue footer with the text 'TOQ Central MADMUC Lab'.

The screenshot shows the 'Help' page. At the top, there is a navigation bar with links for 'Summary', 'Browse', 'Settings', 'Help', and 'Logout'. The 'Help' link is highlighted. Below the navigation bar, the page title is 'Help', followed by the instruction 'If you face any problem while using the system, please let us know.' There is a 'Form Name' label. Below it, there are two text input fields: one labeled 'Title' and one labeled 'Description'. To the right of the 'Description' field is a blue 'Submit' button. At the bottom of the page, there is a blue footer with the text 'TOQ Central MADMUC Lab'.

Tips and suggestions

- A strong tower is a well constructed tower. So, study your course materials hard and try to come up with good questions.
- Don't rush, think wisely and then build a tower. Do the same when you attack a tower, because you can attack a tower only once.



Have a Great Term