

Team 4: Reproachful Kookaburra

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Introduction

Hello, and welcome to AskUs! AskUs is a web app designed for community decision-making. We allow users to post all kinds of questions and issues, ranging from questions about food to asking people what they should name their new family pet. Other users can then post responses to these questions as well as vote on existing responses. The responses with the most votes are brought to the top of the list, so the owner of the question can make a decision based on the response that gets the most votes.

The following documentation will help you learn more about AskUs. We will describe how you can download a copy of the web app on your local machine. We then go into detail about our app and what you can do with it.

So, let's get started!

How to Get Started

You can obtain a copy of the web app by cloning it from its GitHub page:

<https://github.com/hchau619/AskUs>

Next, navigate to the project's root directory through a terminal.

If it is the first time you will run the app, type in “[sudo] npm install”. This will install all of the dependencies needed for the project.

Then, type in "node app.js" to start the project. The default port the server will be listening on is port 3000 (<http://localhost:3000>).

Logging In

The diagram illustrates a web application's login interface. At the top, a dark navigation bar contains a green 'ASK A QUESTION' button on the left and a blue 'LOGOUT' button on the right. The main content area is titled 'Login' and features two input fields: 'Email address' and 'Password'. Below these fields is a green 'submit' button and a blue 'Register for an account' link. Five callout boxes with leader lines identify the following elements: 'Email address field' (points to the email input), 'Password field' (points to the password input), 'Submit button' (points to the green submit button), 'Registration link' (points to the 'Register for an account' link), and 'Login Page' (points to the central login form area).

Before you can use the web app, you must log in first.

If you are an existing user, enter your email address and password that you used to register, then click the Submit Button. If the log-in is successful, then you will be taken to the index page of the web app. If it is unsuccessful, you will be shown an error message that will let you know what went wrong.

If you are a new user, click the Registration Link. The link will take you to the Registration Page.

Registration

The diagram illustrates a registration form within a web application. At the top, a dark header bar contains a green "ASK A QUESTION" button on the left and a blue "LOGOUT" button on the right. The main content area is titled "Registration" and contains a form with three input fields: "Username", "Email address", and "Password". Below these fields is a green "submit" button and a blue "Back to mainpage" link. Labels with leader lines point to the "Username field", "Email address field", and "Password field" at the top. At the bottom, labels point to the "Submit button" and the "Login page link" (which is the "Back to mainpage" link).

Registration

Username

Email address

Password

submit

Back to mainpage

Registration Page

To register for a new account, enter your desired username, email address, and password. Once you are finished, click the Submit Button.

If the registration was unsuccessful, then you will be shown an error message. Our app catches if there is a preexisting username or email address in use by another user.

If the registration was successful, you will be prompted with a success message which reads "Success! Enjoy your new account." You can then click the Login Page Link to enter your email address and password that you just used to create your new account to log in.

ASK A QUESTION

LOGOUT

Registration

submit

[Back to mainpage](#)

Username or email already exist.

Registration Page - Unsuccessful Registration

ASK A QUESTION

LOGOUT

Registration

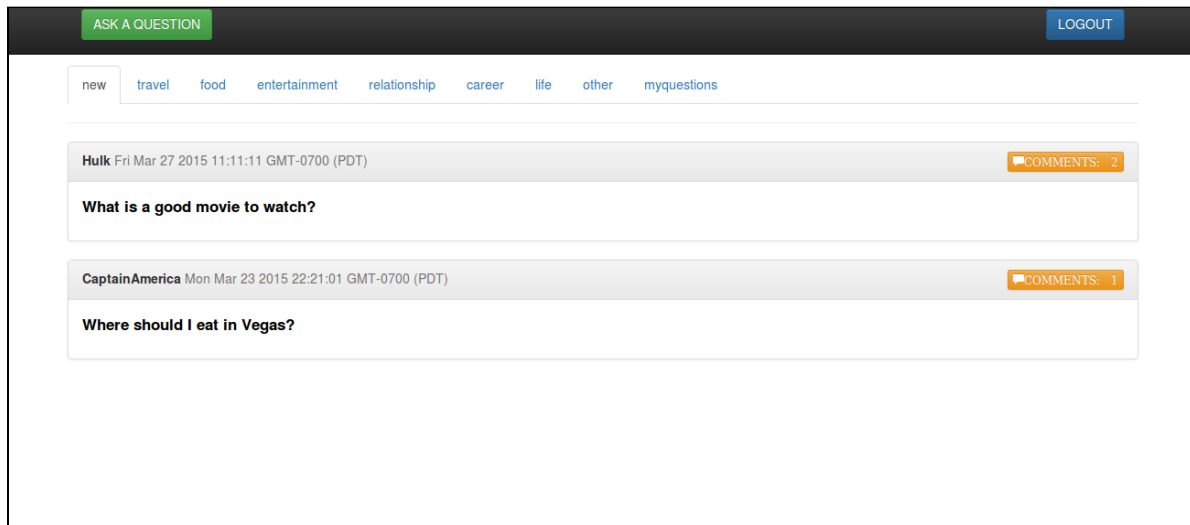
submit

[Back to mainpage](#)

Success! Enjoy your new account.

Registration Page - Successful Registration

Homepage



Homepage

This is the Homepage for our web app. Here you can view all of the questions that exist on the app, which are located under the "new" tab. The following is a list that explains the role of each element on the Homepage.



You can click this button to ask a new question, which will then be posted to the web app.



You can click this button to log out of your account.

You can click any tab to filter questions according to your interest. The "myquestions" tab is a special tab that allows you to view all of the questions that you have posted on the app.



You can click the title of a question or the comments button to view the question in more detail. You will be taken to a page for the question, where you can view responses, add a new response, or vote on responses.

Asking a New Question

By clicking the Ask A Question Button, you will be presented a form in which you can fill in details about your question.

The image shows a screenshot of a web application with a modal form titled "ASK A QUESTION" overlaid on a background of a question list. The form has the following components labeled with boxes and lines:

- Question title field**: A text input field at the top of the form.
- Question description field**: A larger text area below the title field.
- Close button**: A small button labeled "Close" at the bottom left of the form.
- Select category**: A dropdown menu labeled "QUESTION CATEGORY: General" at the bottom of the form.
- AskIt! button**: A blue button labeled "AskIt!" at the bottom right of the form.

The background shows a list of questions, including one titled "What is a good movie to watch?" with a reply button and a list of answers like "Fast and furious 7" and "Ironman".

Fill in your question's title in the Question Title Field. Describe your question in further detail in the Question Description Field. Lastly, select a category to determine which tab your question will go under.

If you decide that you do not want to ask a question, you can click the Close Button to exit the form.

Once you are finished, click the AskIt! Button to submit your question.

ASK A QUESTION

QUESTION

What should I name my dog?

DESCRIPTION

We got a new cocker spaniel.

QUESTION CATEGORY: Life

Close AskIt!

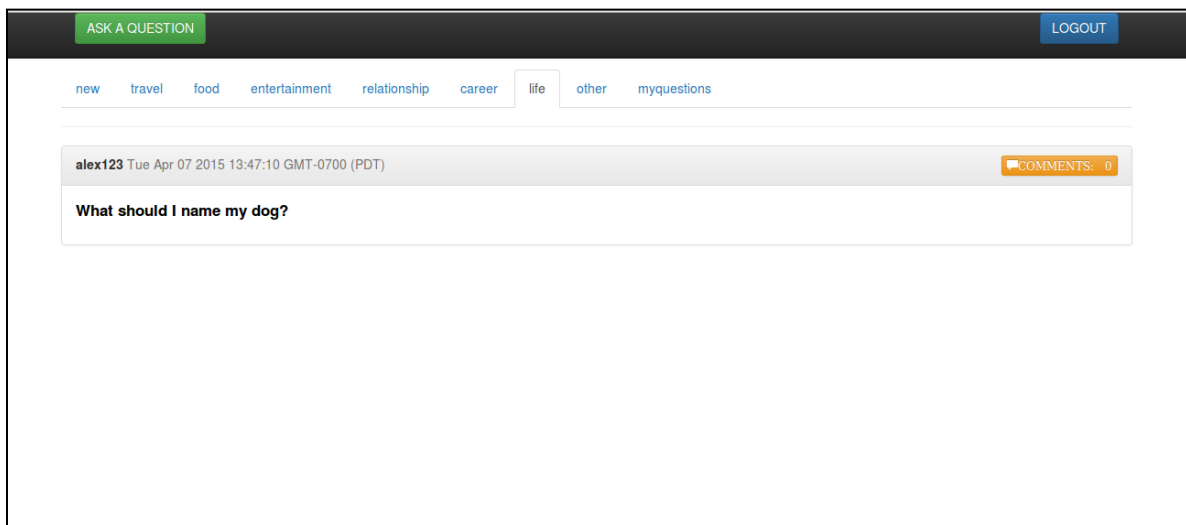
Ask a Question Form - Details Filled In

Your new question will now be displayed at the top of the list of questions in any tab. Our app automatically sorts questions based on the time they were submitted, with the most recent submissions on the top of the list.

Tabs and Categories

You can click on a tab at the top of the page to filter the questions on the web app according to their category. For example, clicking the "food" tab will list all the questions that pertain to food.

The special tab named "myquestions" lists all of your questions that you have posted on the site.

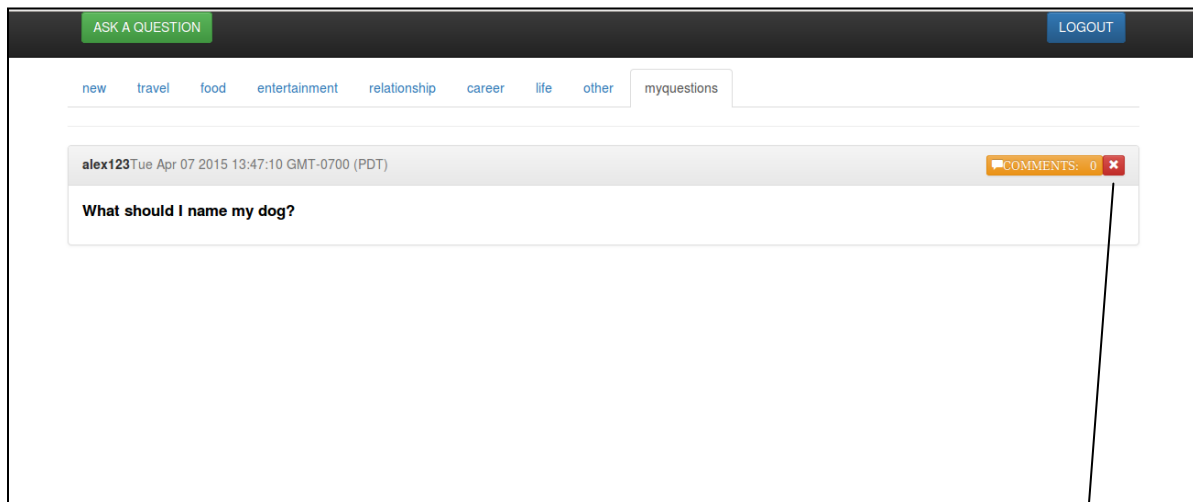


Question Shows In "life" Tab

Deleting a Question

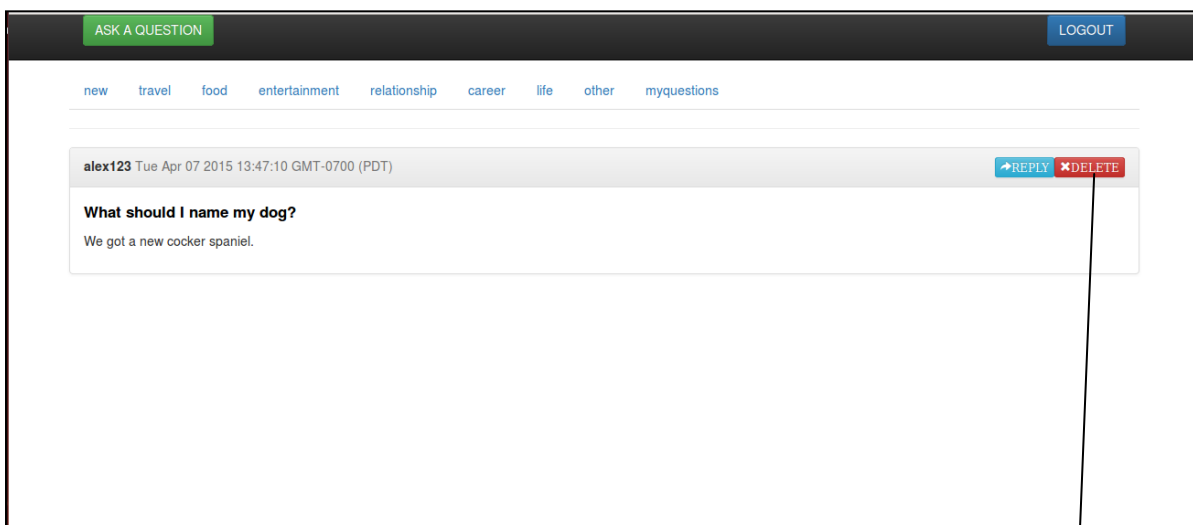
You have the option to delete questions that *you* have posted. You cannot delete questions other users have posted.

Under the "myquestions" tab, your questions will now have a red "X" button appear on the upper right-hand corner of each question. Clicking this "X" button will take you to that question's page. The "X" button will now be replaced with a Delete Button.



"myquestions" Tab

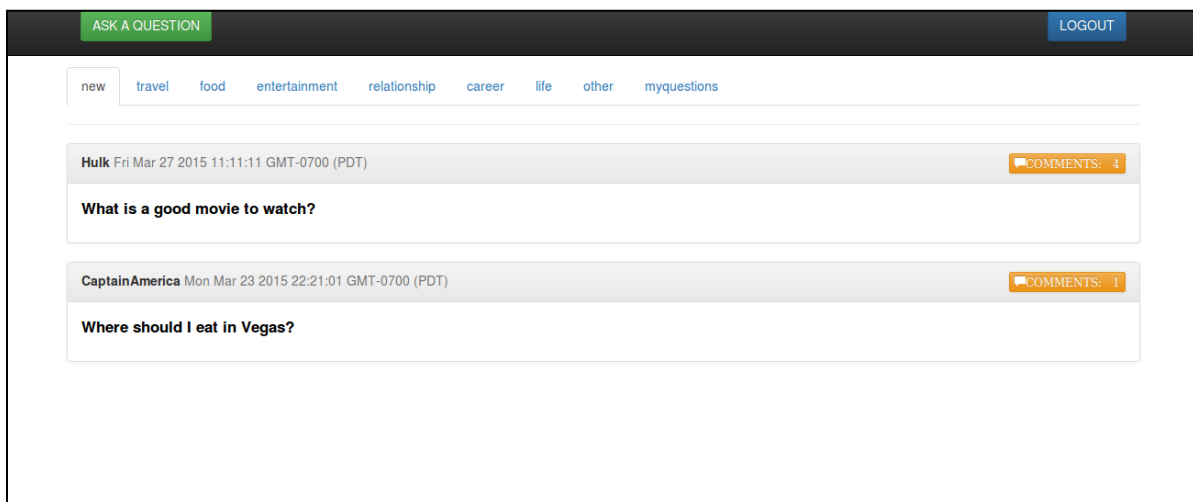
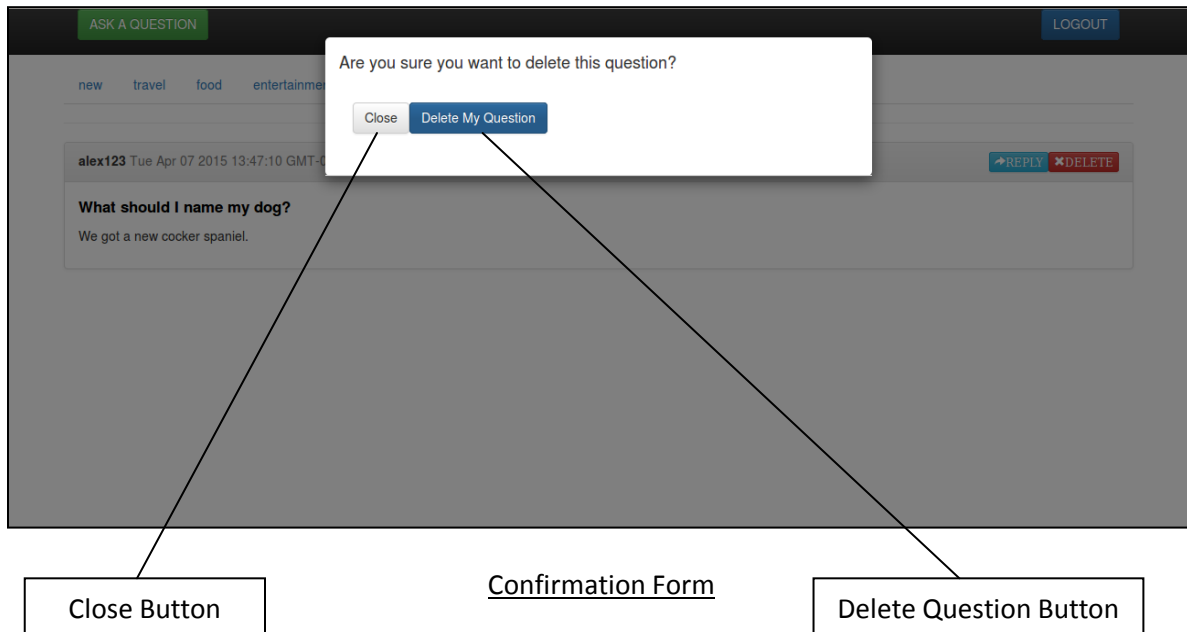
Red "X" button



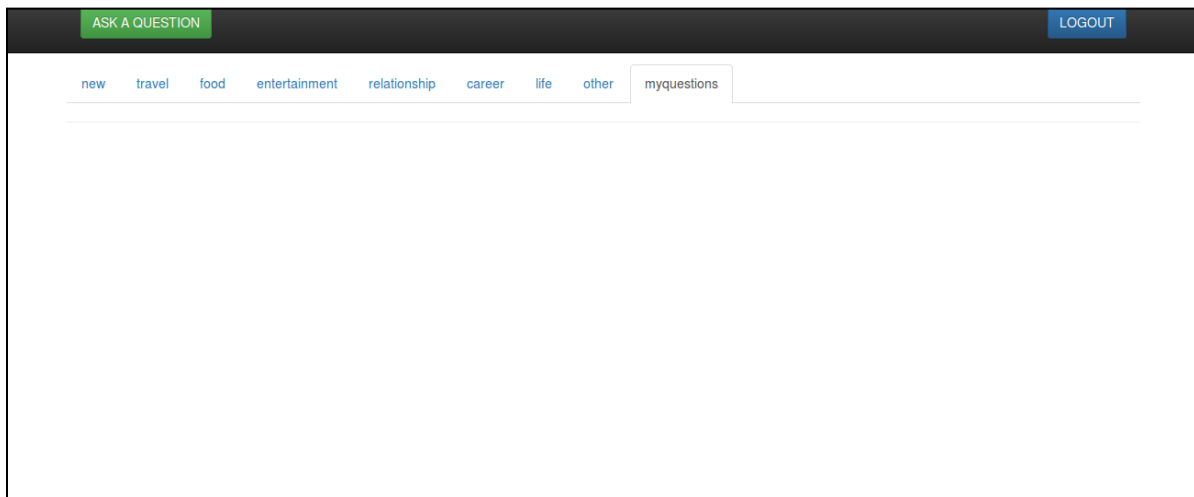
Question Page With Delete Button

Delete button

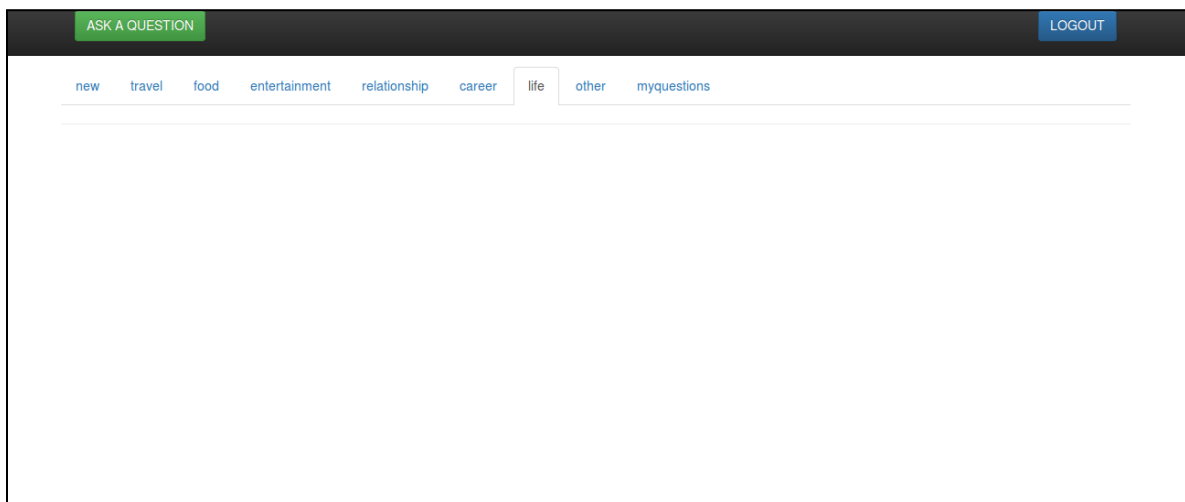
When you click the Delete Button, you will be presented with a confirmation form. The form will ask if you are sure that you want to delete the question. You can click the Close Button to exit the confirmation form, should you decide that you want to keep the question. If you are sure that you want to delete the question, click the Delete Question Button. Your question will now be deleted from the web app.



Question Deleted From "new" Tab



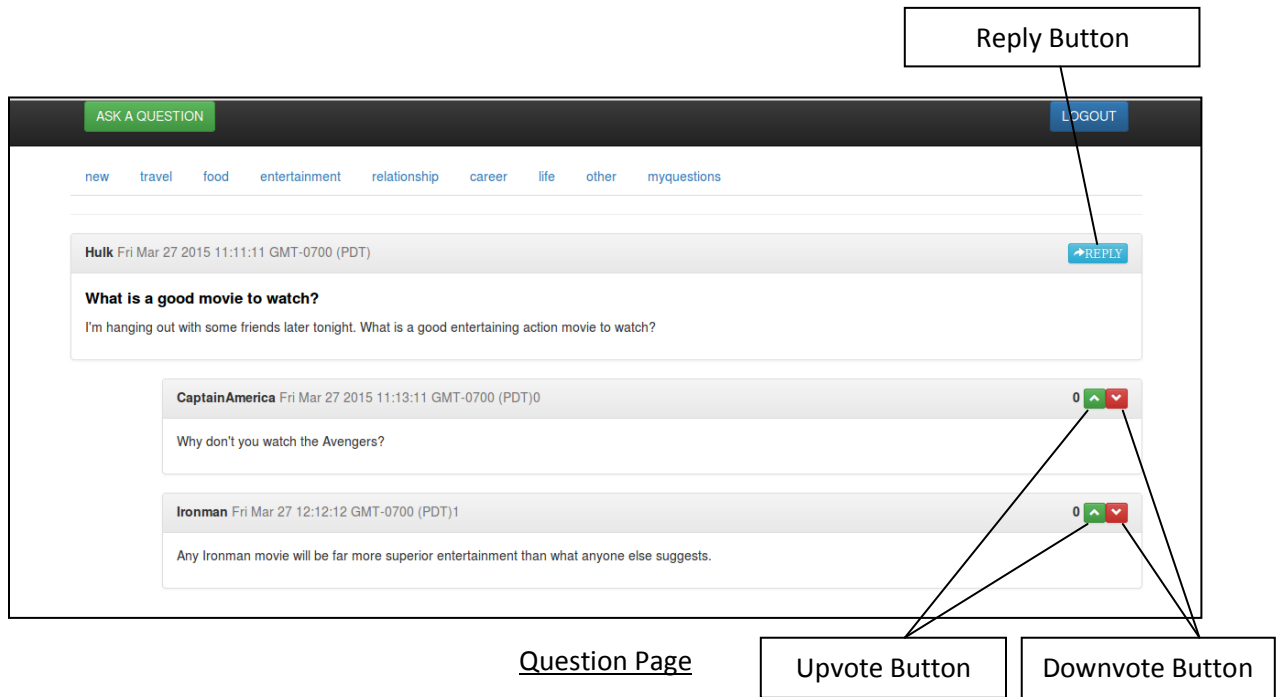
Question Deleted From "myquestions" Tab



Question Deleted From "life" Tab

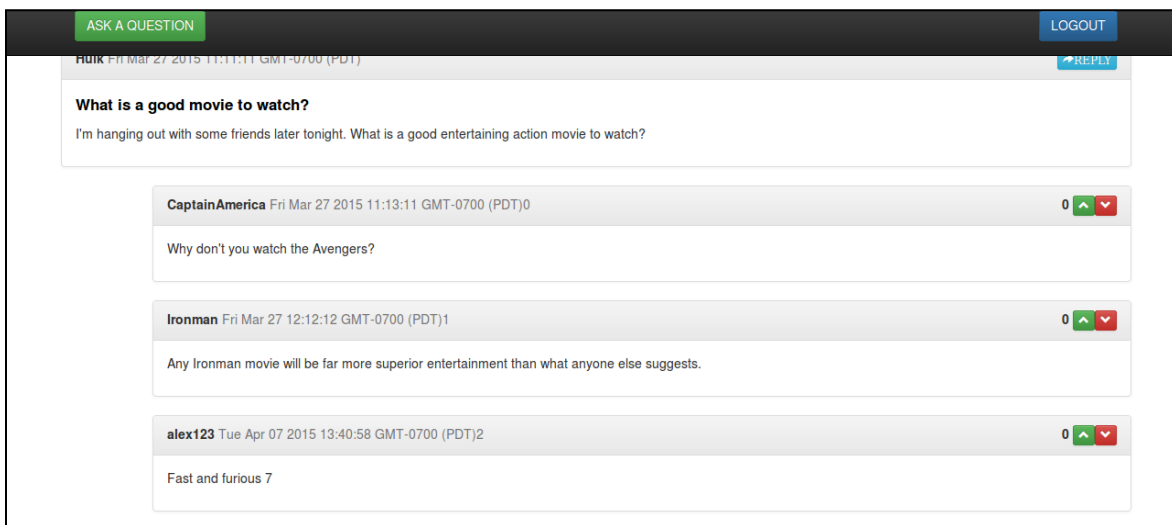
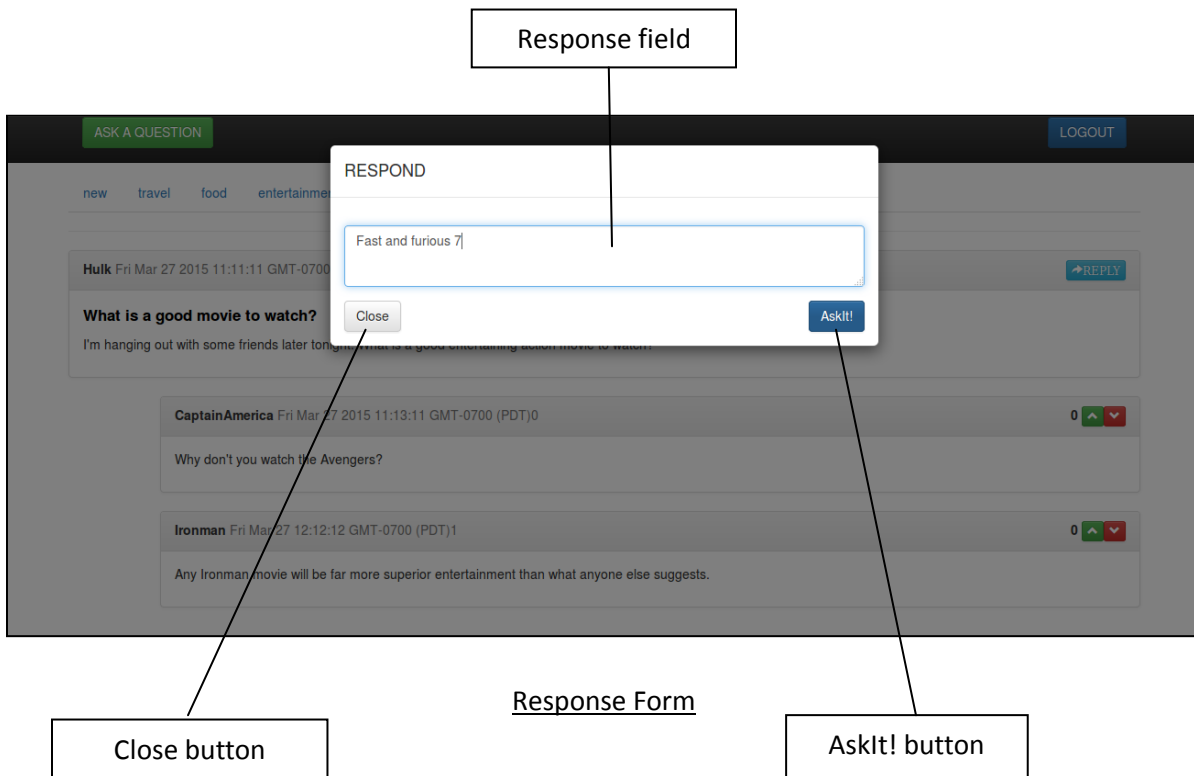
Respond to a Question

You can click on a question's title or comments button to see the question in more detail. You will be taken to the question's page. Here you can view a list of all the responses users have posted to the particular question. You can click on the Reply Button to add a response to the question.



After clicking on reply, it will take you to a response form. Enter your response in the Response Field. Once you are done with your response, click the AskIt! Button to post your response to the question. Alternatively, you can click the Close Button to exit the response form, should you decide not to post a response.

After clicking the AskIt! button, your response will be posted at the bottom of the list of responses.

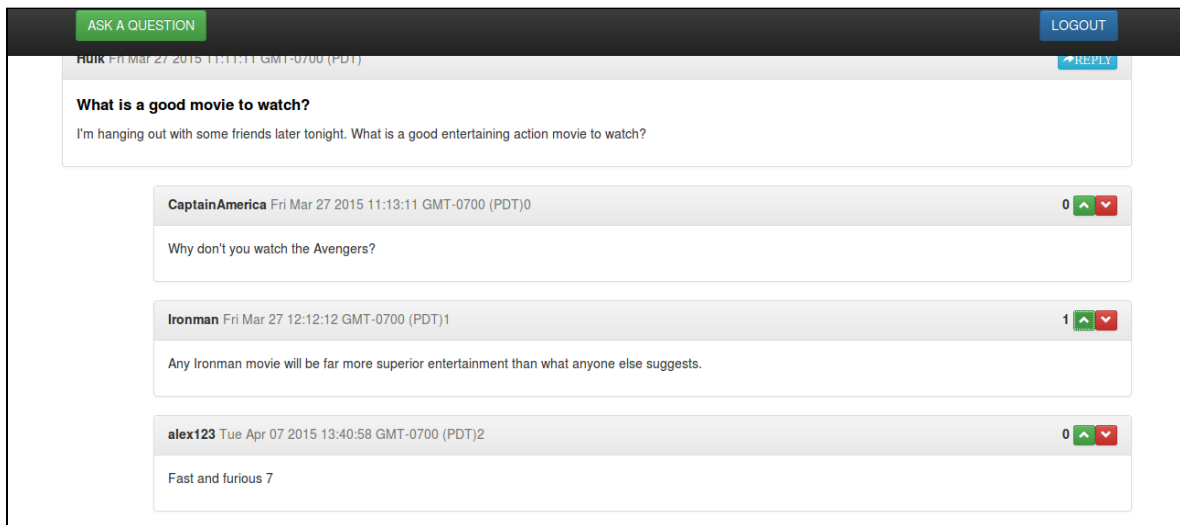


Response Posted

Voting on Responses

You can vote on responses. Click the green Upvote Button for responses that you like to give them a point. Click the red Downvote Button for responses you do not like to subtract a point. You can only vote once per response. You can also click the same vote button twice to undo your decision.

The next time you view the question, the responses will be sorted according to the number of votes. Responses with a high number of votes will be listed at the top of the responses, while responses with a low number of votes will be listed towards the bottom of the responses.



ASK A QUESTION LOGOUT

Hulk Fri Mar 27 2015 11:11:11 GMT-0700 (PDT) REPLY

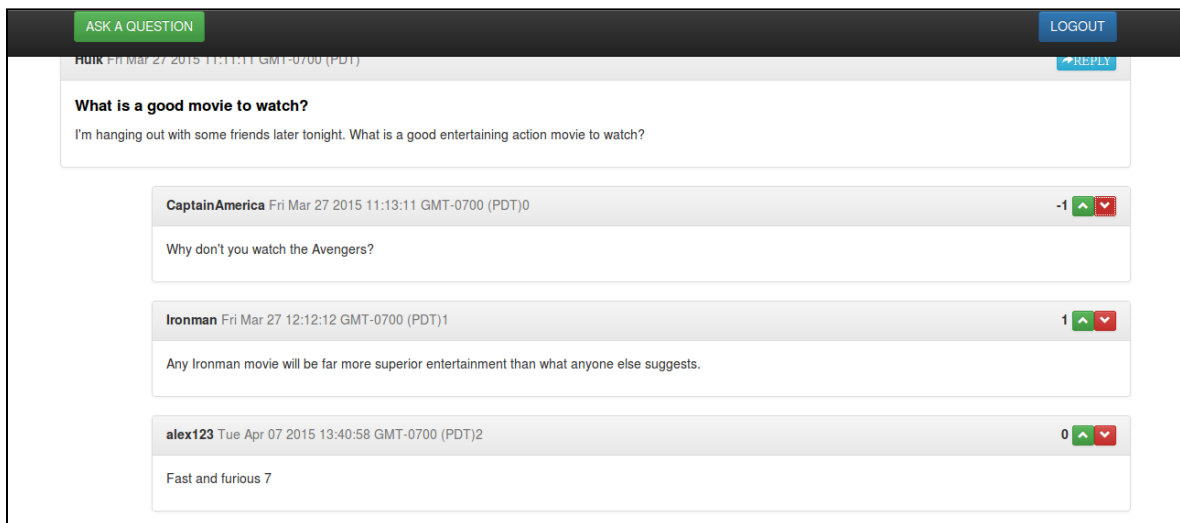
What is a good movie to watch?
I'm hanging out with some friends later tonight. What is a good entertaining action movie to watch?

CaptainAmerica Fri Mar 27 2015 11:13:11 GMT-0700 (PDT) 0 ▲ ▼
Why don't you watch the Avengers?

Ironman Fri Mar 27 12:12:12 GMT-0700 (PDT) 1 ▲ ▼
Any Ironman movie will be far more superior entertainment than what anyone else suggests.

alex123 Tue Apr 07 2015 13:40:58 GMT-0700 (PDT) 2 ▲ ▼
Fast and furious 7

Upvoting a Response



ASK A QUESTION LOGOUT

Hulk Fri Mar 27 2015 11:11:11 GMT-0700 (PDT) REPLY

What is a good movie to watch?
I'm hanging out with some friends later tonight. What is a good entertaining action movie to watch?

CaptainAmerica Fri Mar 27 2015 11:13:11 GMT-0700 (PDT) 1 ▲ ▼
Why don't you watch the Avengers?

Ironman Fri Mar 27 12:12:12 GMT-0700 (PDT) 1 ▲ ▼
Any Ironman movie will be far more superior entertainment than what anyone else suggests.

alex123 Tue Apr 07 2015 13:40:58 GMT-0700 (PDT) 2 ▲ ▼
Fast and furious 7

Downvoting a Response

ASK A QUESTION

LOGOUT

Hulk Fri Mar 27 2015 11:11:11 GMT-0700 (PDT)

REPLY

What is a good movie to watch?

I'm hanging out with some friends later tonight. What is a good entertaining action movie to watch?

CaptainAmerica Fri Mar 27 2015 11:13:11 GMT-0700 (PDT)0

-1

Why don't you watch the Avengers?

Ironman Fri Mar 27 12:12:12 GMT-0700 (PDT)1

0

Any Ironman movie will be far more superior entertainment than what anyone else suggests.

alex123 Tue Apr 07 2015 13:40:58 GMT-0700 (PDT)2

0

Fast and furious 7

Undoing a Previous Vote

[ASK A QUESTION](#)

[LOGOUT](#)



Full Mar 27 2015 11:11:11 GMT-0700 (PDT)

[REPLY](#)

What is a good movie to watch?



I'm hanging out with some friends later tonight. What is a good entertaining action movie to watch?

alex123 Tue Apr 07 2015 13:40:58 GMT-0700 (PDT)2

1  



Fast and furious 7

Ironman Fri Mar 27 12:12:12 GMT-0700 (PDT)1

0  

Any Ironman movie will be far more superior entertainment than what anyone else suggests.

alex123 Tue Apr 07 2015 13:43:34 GMT-0700 (PDT)3

0  

Fast and furious 7

Sorted Responses Based On Votes

Logging Out

Click the Logout Button to log out of the web app at any time. You will then be taken back to the log in page.

Thanks

Thank you for using AskUs! We hope you enjoy using our app. Look forward to more great apps from CPSC 473.