User Manual: BIG NEWS

# COMS W4170: User Interface Design

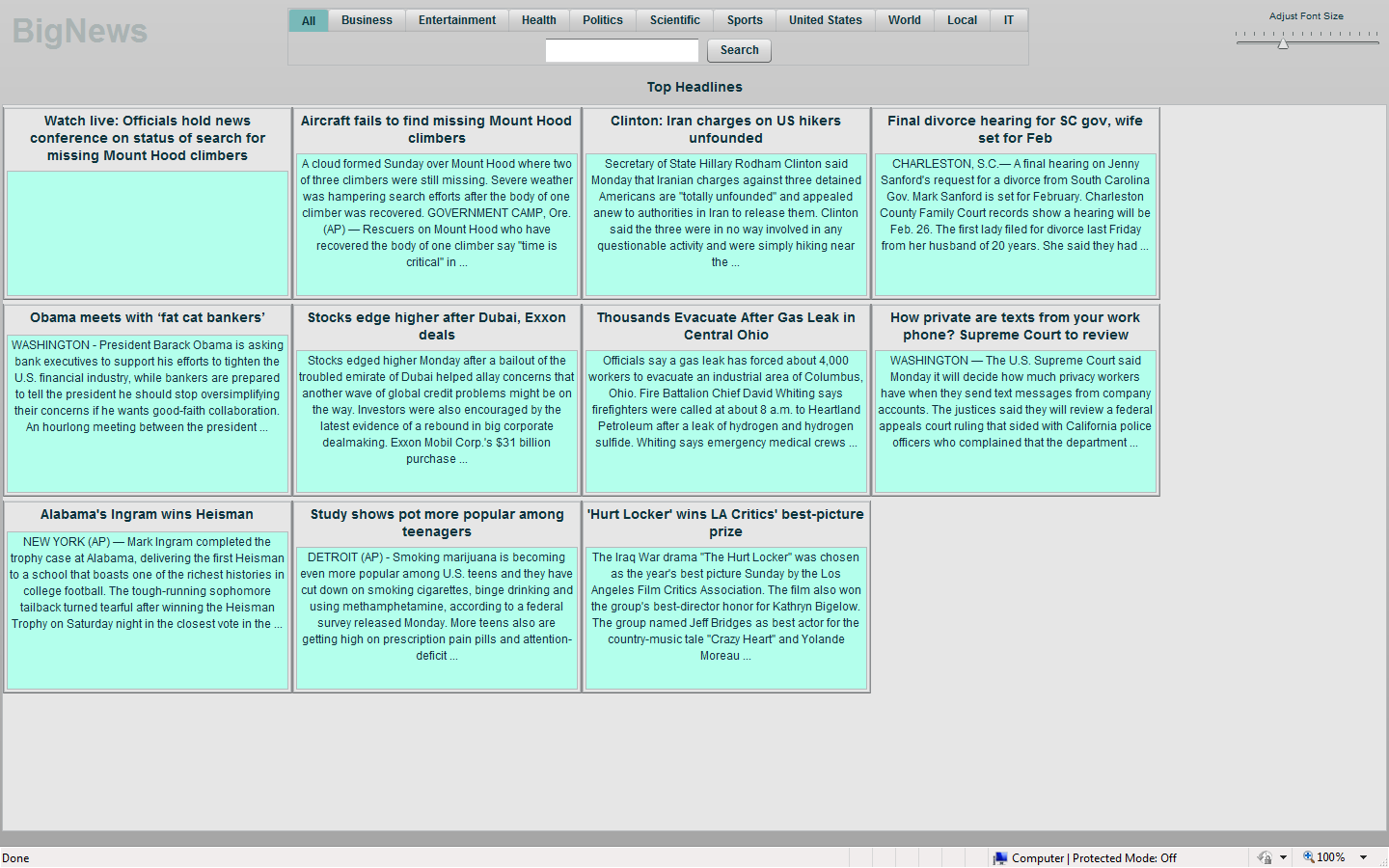
# Team: Bow Flex Designers

## Team Members

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# Introduction

This document lists the basic functionality provided by BigNews. Then it briefly tries to state how to use each of these functionalities.

When the application starts up, it shows the current headlines (title + snippet). At the top of UI, at the left side, there is a list of selection choices, so the user can search for a specific category. Below it, is the search box, which the user can type in the search terms. Next to it is the search button. To the right,, there is a slider, this slider allows the user to change the size of the text on the screen.

Here is a list of possible things a user can do from this point on.

## Adjust Text Size

On startup, the user is presented with a dialog to select a comfortable text size. The user can select a text size with the mouse or keyboard. Once the text is set, the user can click on the Text Size button (or tab onto it and select it) to open the text size dialog again.

## View Headlines

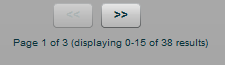
When the application loads, the user is presented with headlines. Selecting a different category provides headlines from that category.

## Search (request and response)

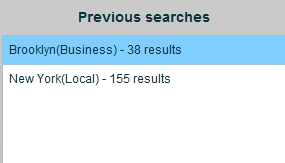
To search, the user optionally selects a category (to search within) and enters a series of search phrases. Bing adds an implicit “AND” between all search terms, so searching for “Dog” will yield may results for “Dog” while “Dog Food” will only yield results pertinent to both “Dog” and “Food”.

## Pagination

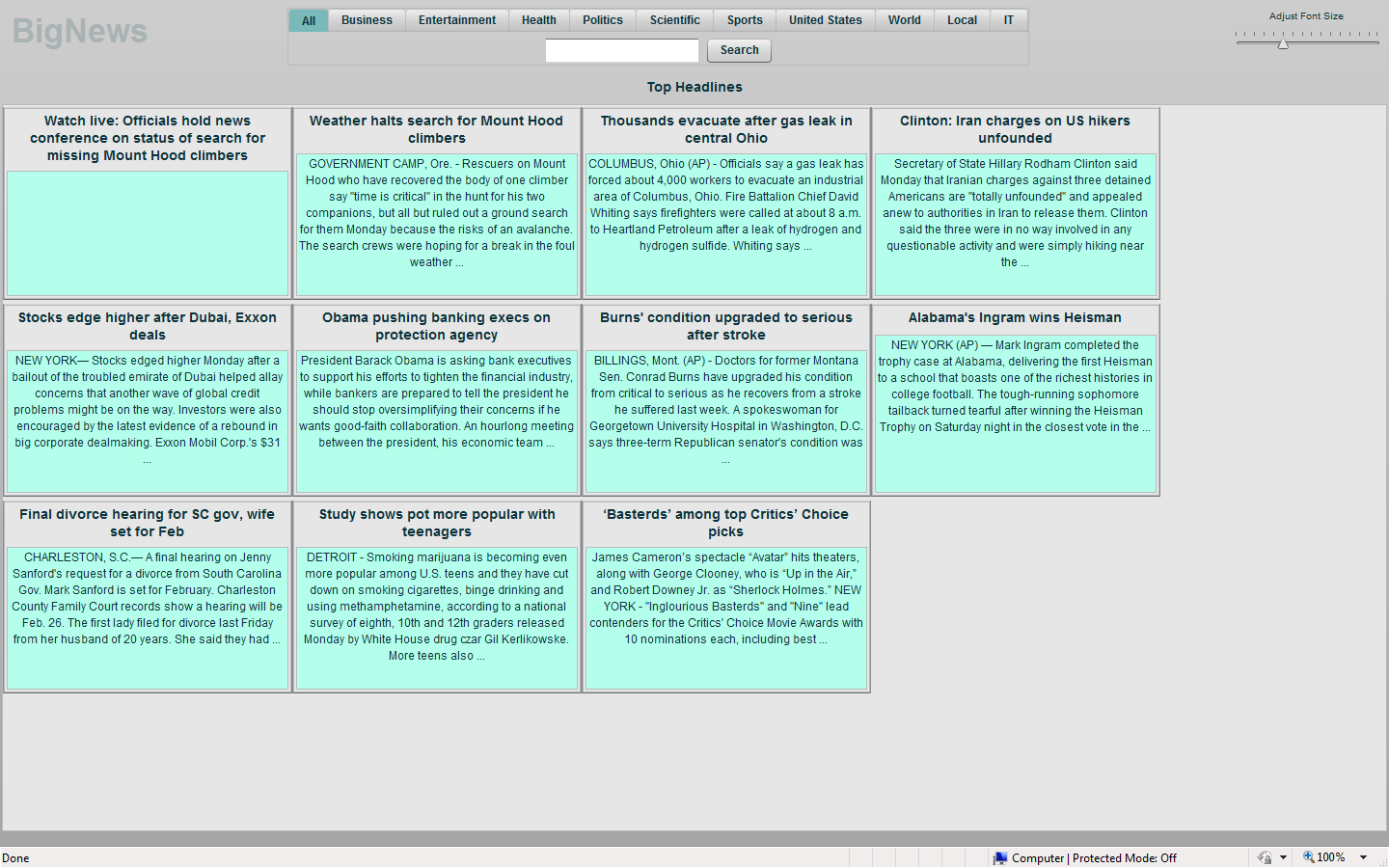
Top fifteen search results are shown on the main results window. To view more results, the user can click on the “>>” button at the bottom of the screen. The current page number is shown under it for the user to know, where they are in navigation of the results. Similarly “<<” button can be used to move back.



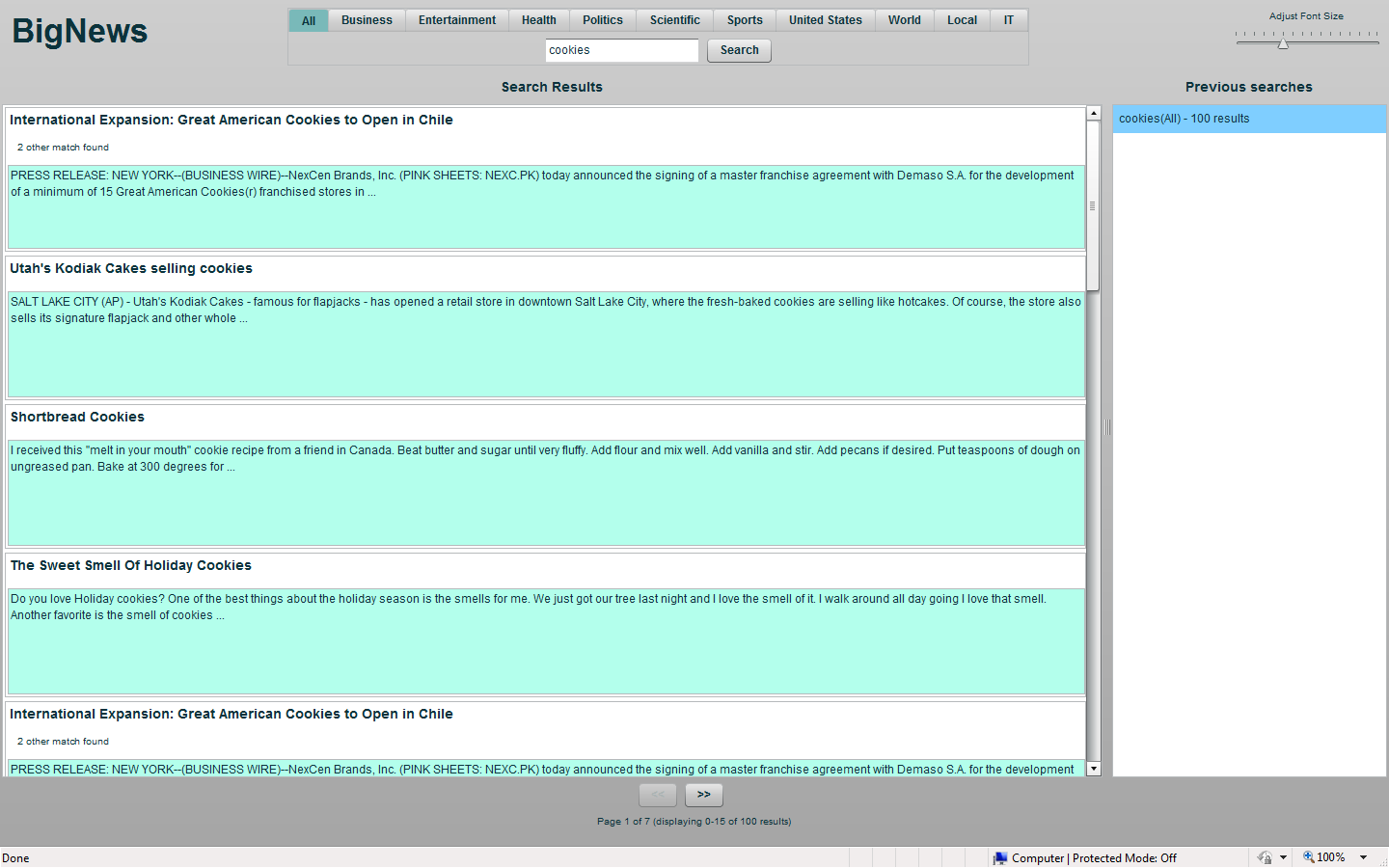
## Previous Searches

BigNews also shows the recent searches (for current session) in the “list” to the right of the currently visible searches. The user can make multiple search requests and then toggle among them. If the user clicks on any one of the search terms on the right, the results for that search term get loaded to the left and the user can navigate through them the same way.

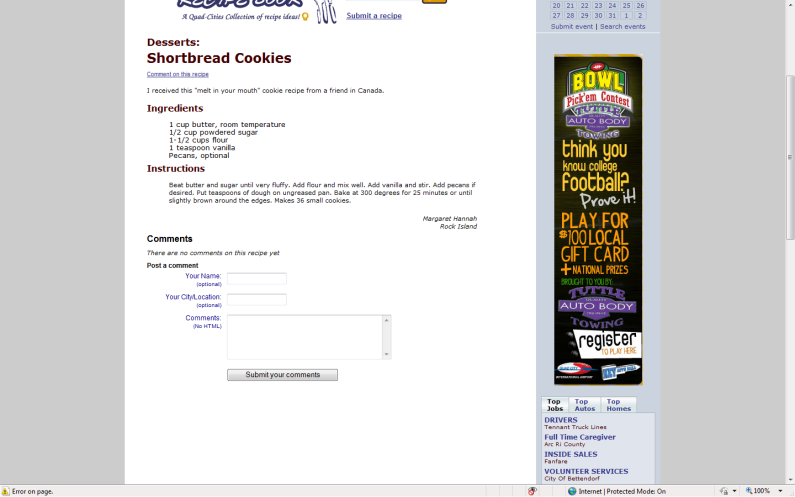
These are the basic user manipulated functionalities BigNews supports. Here, is a scenario for a user “Tootsie Glass” searching for “cookies” then for “Ellan Glass” and then using the “Previous Search” pan, going back to the search results for cookies.

Main screen when the application loads.

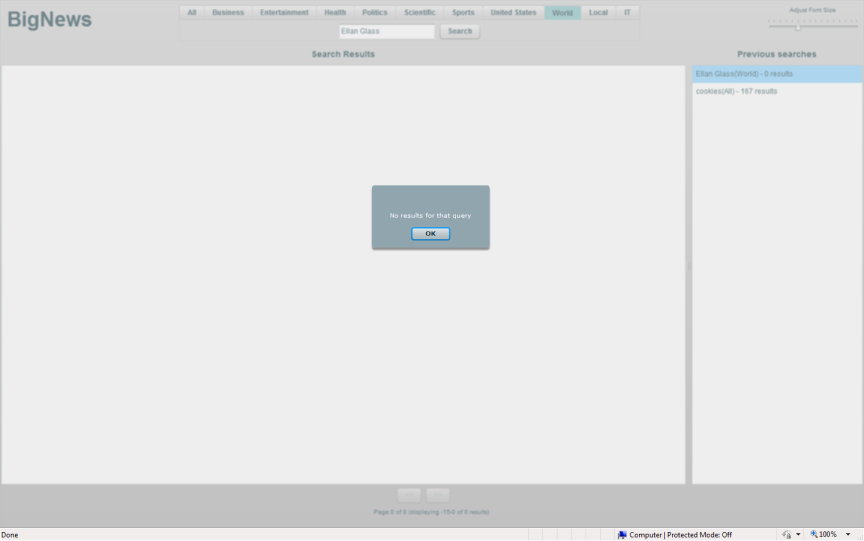
Tootsie types in “cookies” and clicks search. The following screen shows up.



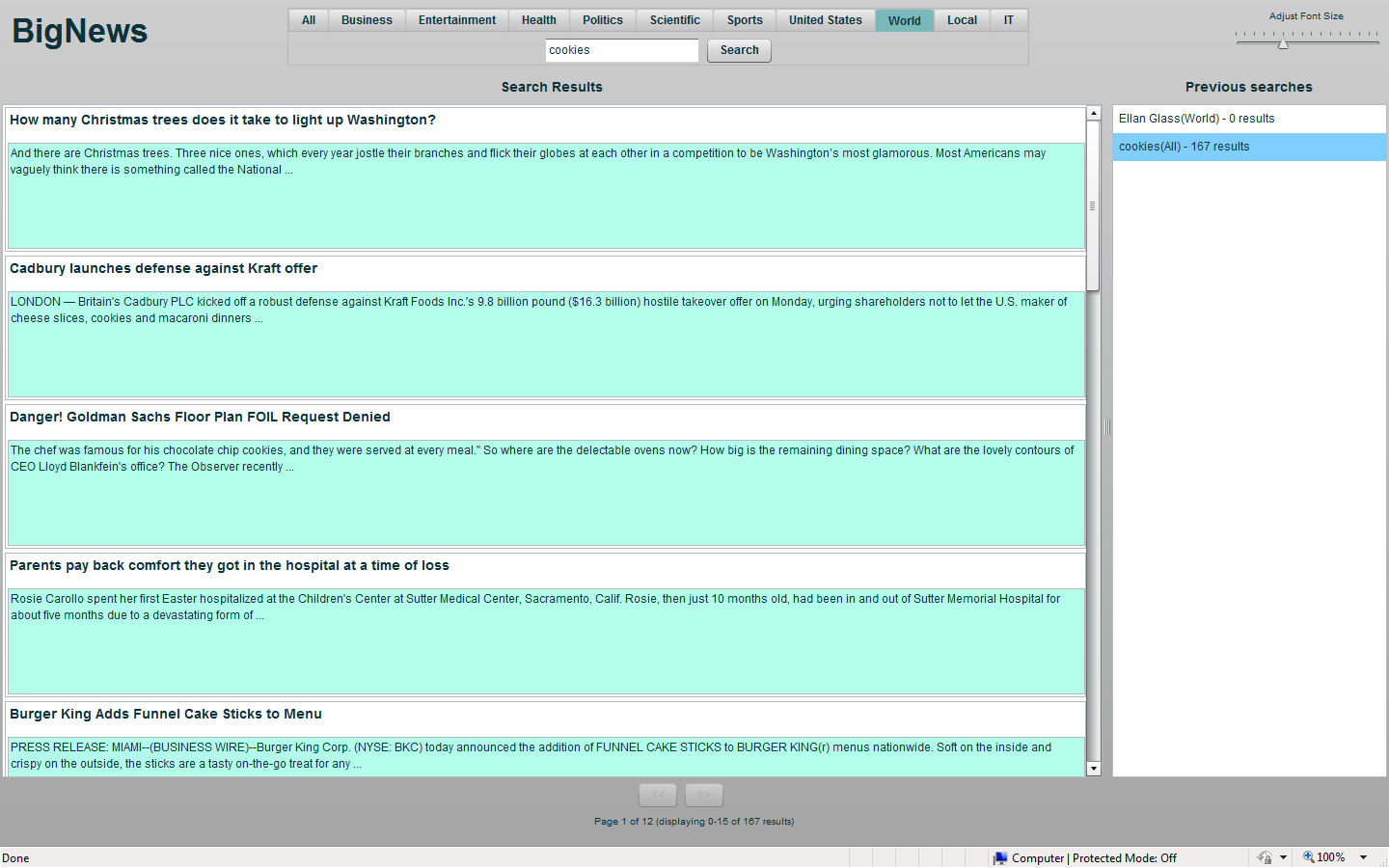
From the search results, Tootsie double clicks the one she likes. This opens up another browser windows, provided below.



Tootsie goes back to BigNews, and types in “Ellen Glass” in the search box and clicks search. The following screen comes up.



Tootsie clicks on the “cookies” entry in the “previous searches” to open the previous search. The following page shows up.



**THE END**