



Improving Web Browsing

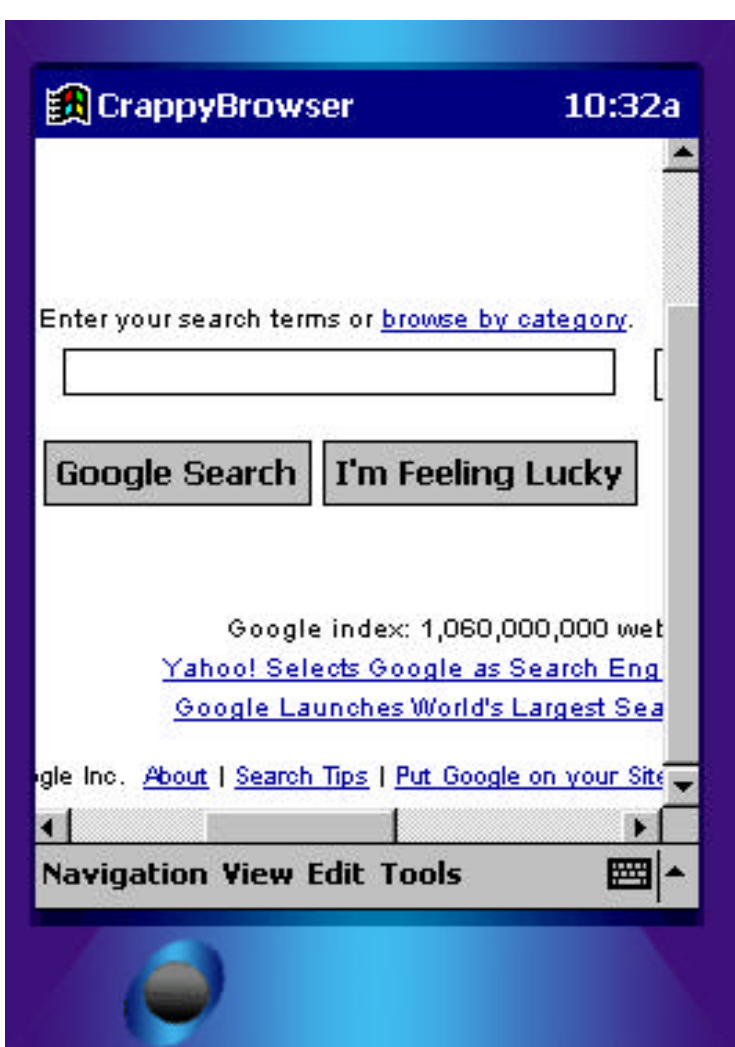
Information
Interfaces

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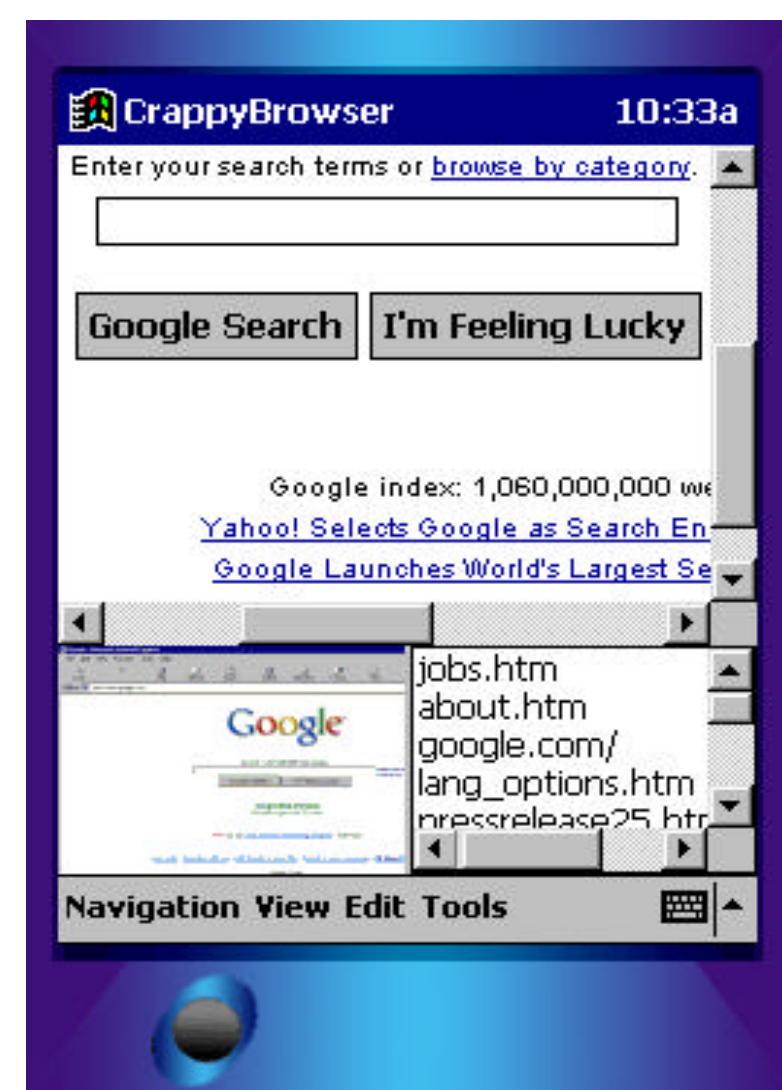
Problem Statement

People want to be able to access information on the go. Whether it is a cell phone with an Internet browser built in or a Palm Pilot like PDA, we are faced with the problem of how to display large amounts of information on small screens.

Initial Prototypes



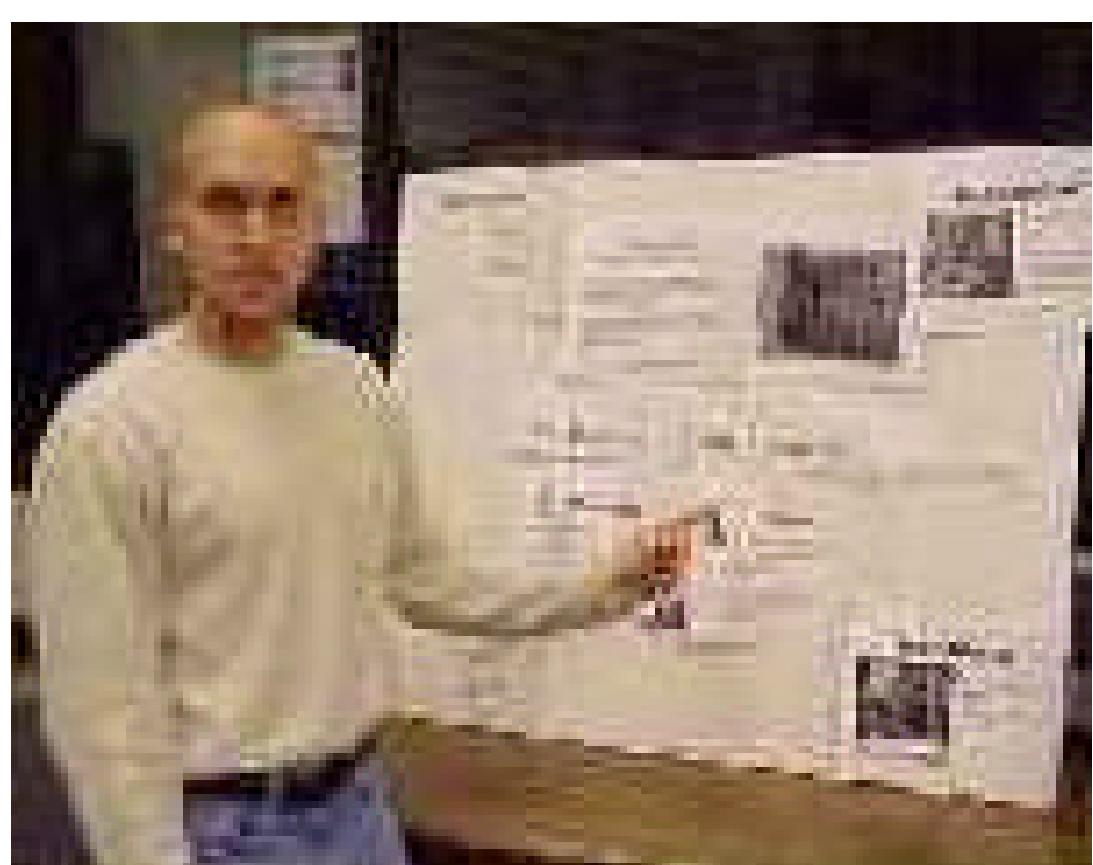
A regular browser. On large pages lots of scrolling must be done.



In the bottom left there is an overview of the entire page. In the bottom right a list of all the links.

Design Scenarios

The first and perhaps most important step was to develop realistic scenarios describing when people will use handheld devices to access the web. These drive the design of the prototypes and are revisited often to make sure they are realistic.



You are at a presentation of your poster and an interested party wants to see your current work. You use your PDA and show them.



You spend your morning at an auto shop. There You check your email and your fantasy baseball scores.

