

Microprocessors

Mini-Project

Web application for hospital administration

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1. Introduction

In computing, a web application or web app is a client–server computer program that the client (including the user interface and client-side logic) runs in a web browser. Common web applications include webmail, online retail sales, online banking, and online auctions.

For creating a web application for hospital administration, i have used HTML language, CSS and JS.

2. Theoretical background

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

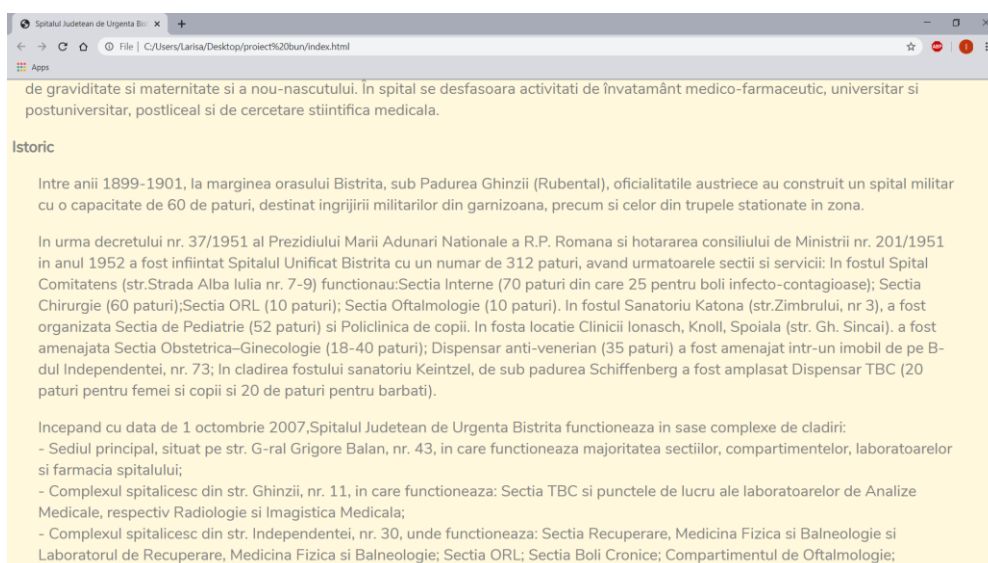
HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by *tags*, written using angle brackets. Tags such as `` and `<input />` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags, but use them to interpret the content of the page.

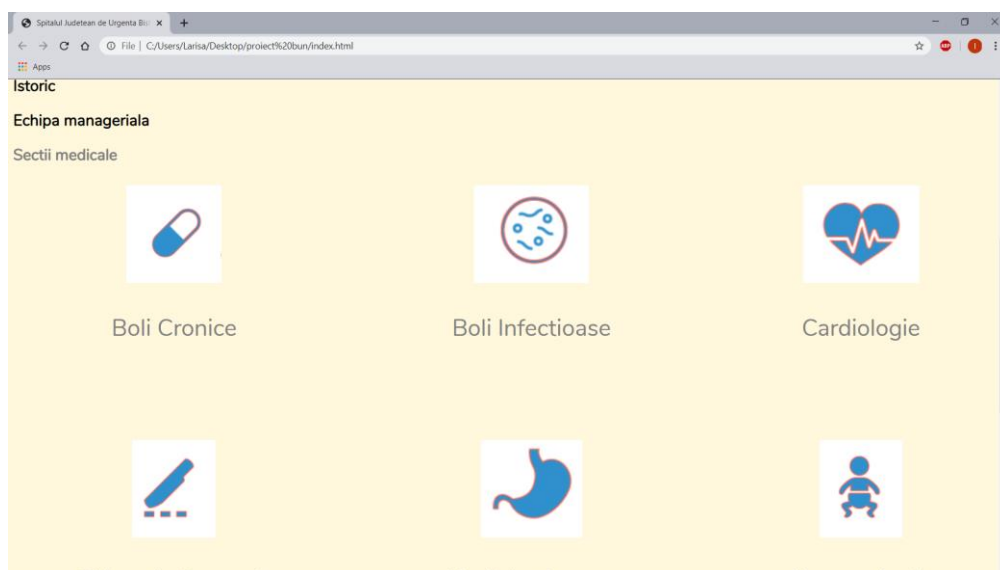
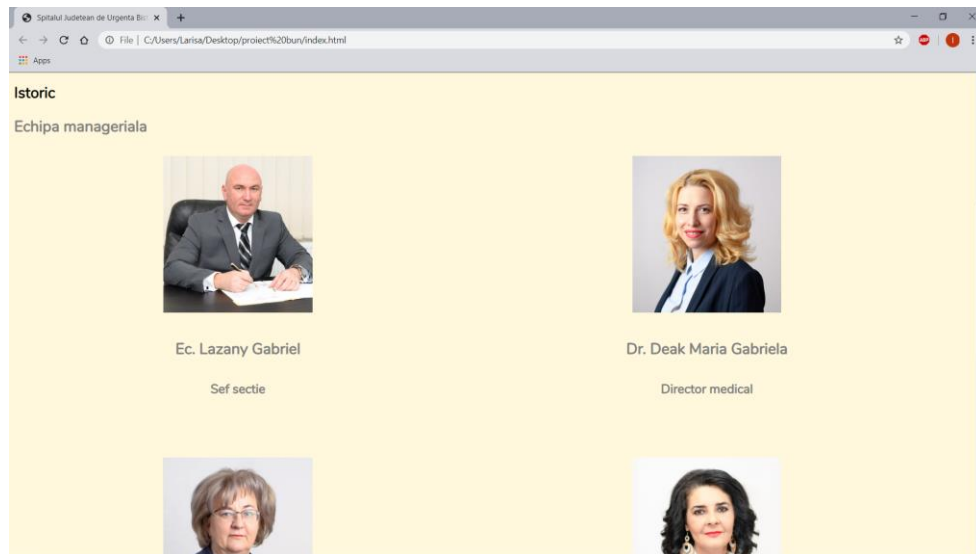
HTML can embed programs written in a scripting language such as JavaScript, which affects the behavior and content of web pages. Inclusion of CSS defines the look and layout of content.

3. Implementation



The index page contains a header with the name and the logo of the hospital and a footer, a division of general information about the hospital, a menu from where you can choose what information are you interested in: istoric, Echipa managerială, structura spitalului and programari online





In this section, every medical service opens another page which contains information about the medical team and its facilities.



3. Bibliography



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