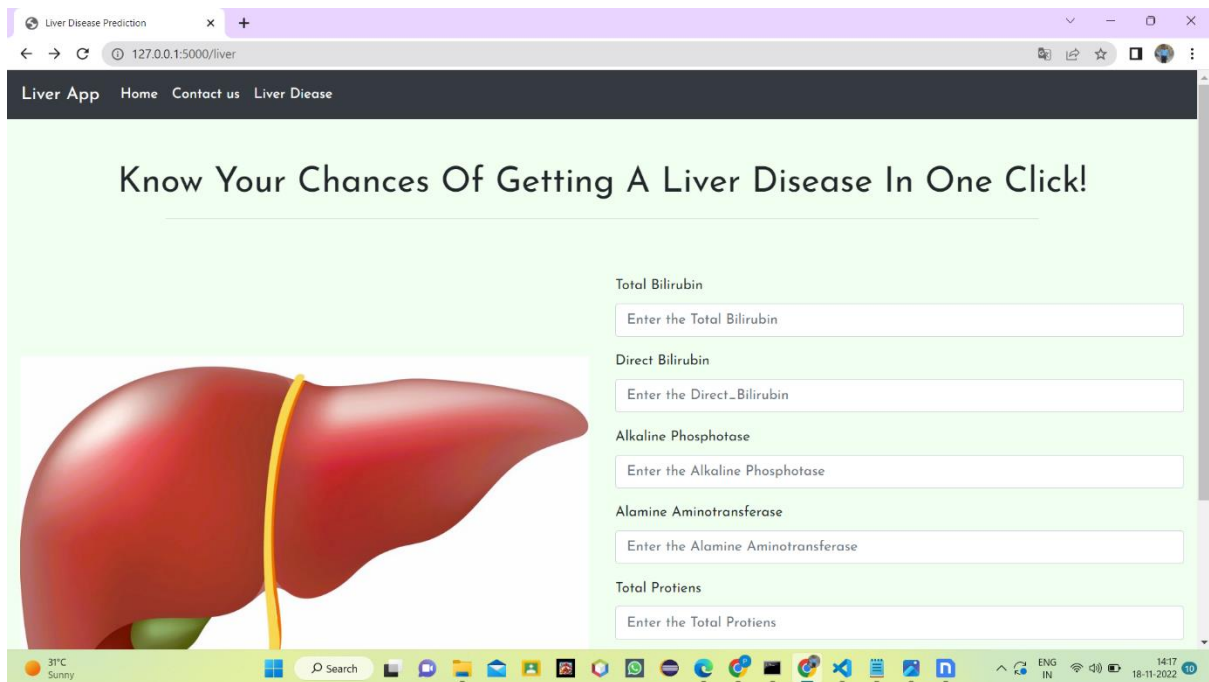


Output Screenshots



The screenshot shows a web browser window with the title "Liver Disease Prediction". The address bar shows the URL "127.0.0.1:5000/liver". The page has a dark navigation bar with links: "Liver App", "Home", "Contact us", and "Liver Disease". The main content area has a light green background with the heading "Know Your Chances Of Getting A Liver Disease In One Click!". On the left is a 3D illustration of a liver. On the right is a form with five input fields, each with a label above it: "Total Bilirubin", "Direct Bilirubin", "Alkaline Phosphatase", "Alamine Aminotransferase", and "Total Protiens". The Windows taskbar at the bottom shows the date and time as 14:17 on 18-11-2022.

Liver App Home Contact us Liver Disease

Know Your Chances Of Getting A Liver Disease In One Click!

Total Bilirubin
Enter the Total Bilirubin

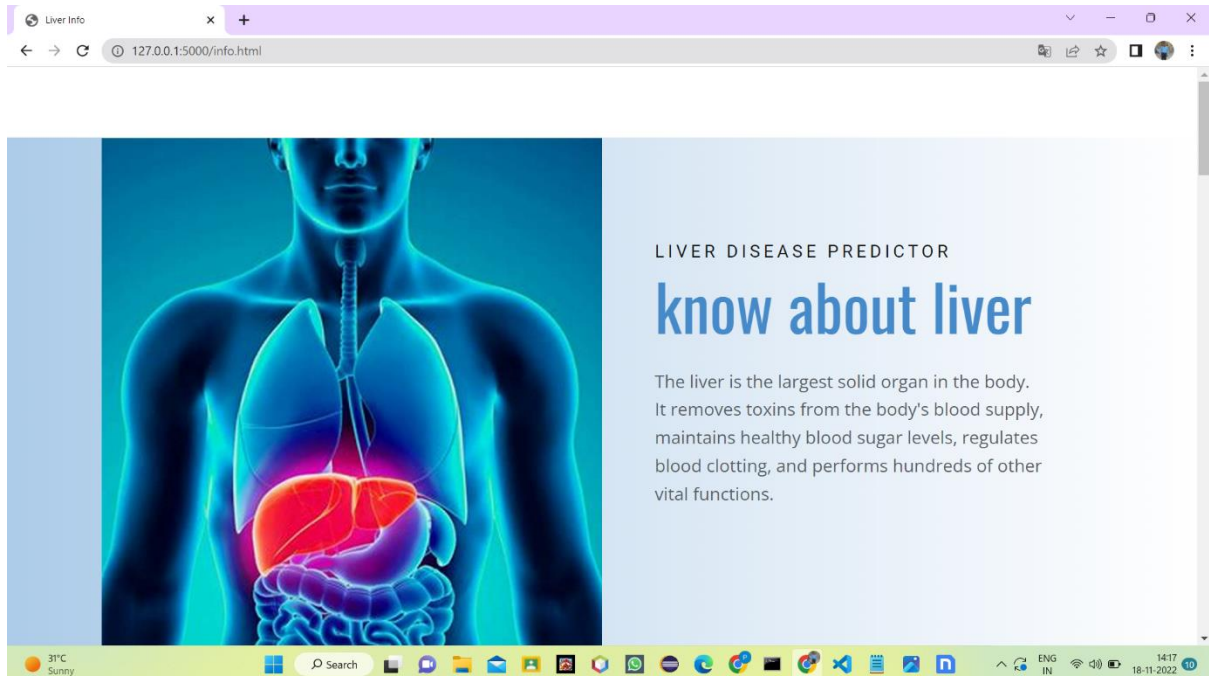
Direct Bilirubin
Enter the Direct_Bilirubin

Alkaline Phosphatase
Enter the Alkaline Phosphatase

Alamine Aminotransferase
Enter the Alamine Aminotransferase

Total Protiens
Enter the Total Protiens

Home page:



SYMPTOMS

Symptoms may include, weakness, fatigue, weight loss, nausea, vomiting and jaundice.

CARE PROGRAMS

Treatment may include self-care practices, lifestyle modifications, medication or liver transplant.

What is in your Liver?

Sample text. Click to select the text box. Click again or double click to start editing the text.

BILIRUBIN

Alkaline phosphatase

ALKALINE PHOSPHATASE

31°C Sunny

Search

ENG IN

14:17 18-11-2022

BILIRUBIN

Bilirubin is a brown and yellow fluid that's a byproduct of the essential process of the breakdown of red blood cells (RBCs).

RANGE
.22 - 1.0 mg/dl

Alkaline phosphatase

ALKALINE PHOSPHATASE

High liver alkaline phosphatase levels are associated with bile duct obstruction and liver cancer.

RANGE
110 - 310 U/L

ALANINE AMINOTRANSFERASE

ALT is normally found inside liver cells. The ALT test is usually used to determine whether someone has liver injury or failure.

RANGE
5 - 45 U/L

PROTEINS

Proteins are organic molecules that are present in living organisms. Certain specific protein examples include collagen, insulin, and anticorps.

RANGE
7.2-8.0 gm/100ml

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Search

ENG IN

14:17 18-11-2022

Liver Info x +
127.0.0.1:5000/info.html

Albumin and Globulin

The Albumin to Globulin ratio (A:G) is the ratio of albumin present in serum in relation to the

31°C Sunny Search 14:17 18-11-2022

Liver Info x +
127.0.0.1:5000/info.html

Albumin and Globulin

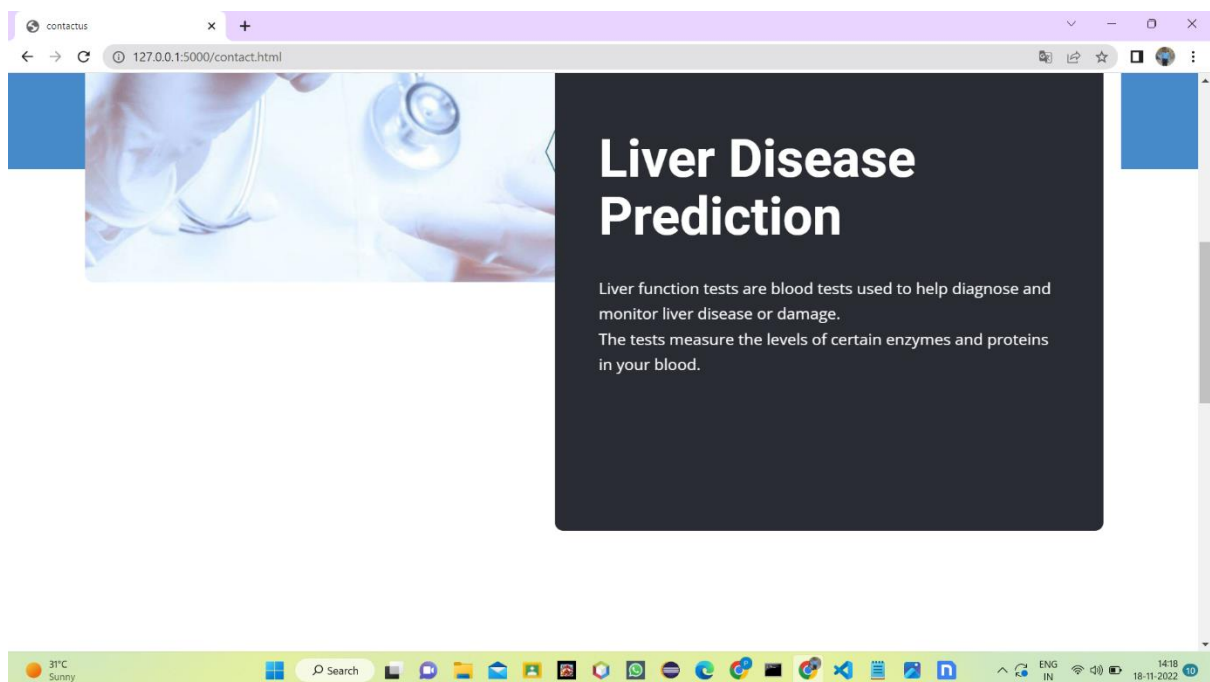
The Albumin to Globulin ratio (A:G) is the ratio of albumin present in serum in relation to the amount of globulin.

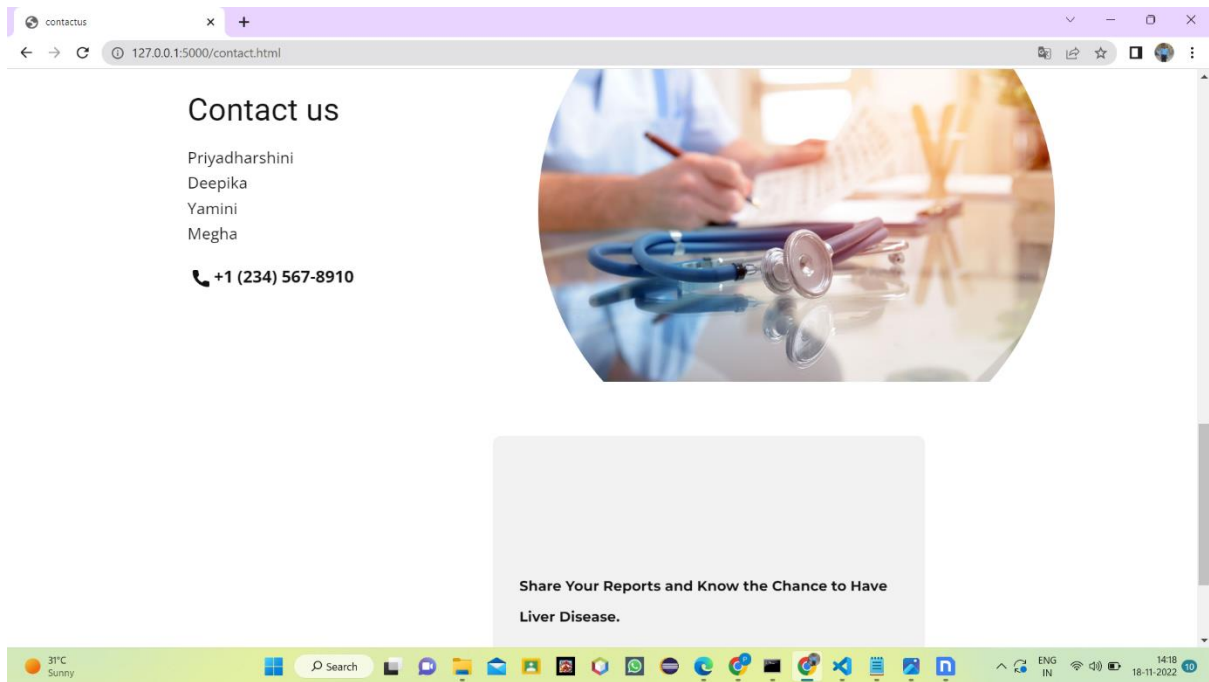
The ratio can be interpreted only in light of the total protein concentration. The normal ratio in most species approximates 1:1. Serum proteins are primarily albumin (50–60%, produced by the liver), but also include globulins and other proteins.

Serum proteins maintain water balance in the blood through osmotic pressure, transport blood components and nutritional elements, help the immune system and help with coagulation. Although albumin is made exclusively in the liver, globulins are produced in many sites throughout the body. Thus, whether total protein is normal, elevated, or low, a decrease in the albumin:globulin (A/G ratio) often indicates the presence of impaired liver function.

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Contact page:





Result page:

