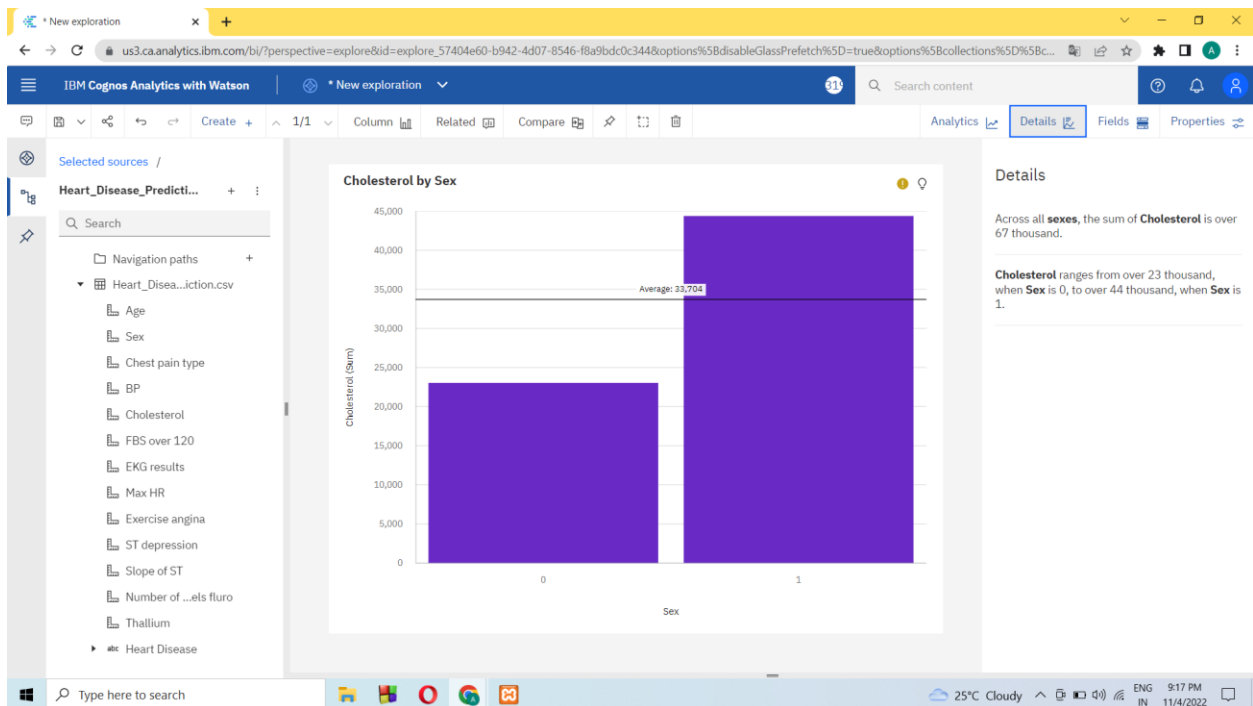
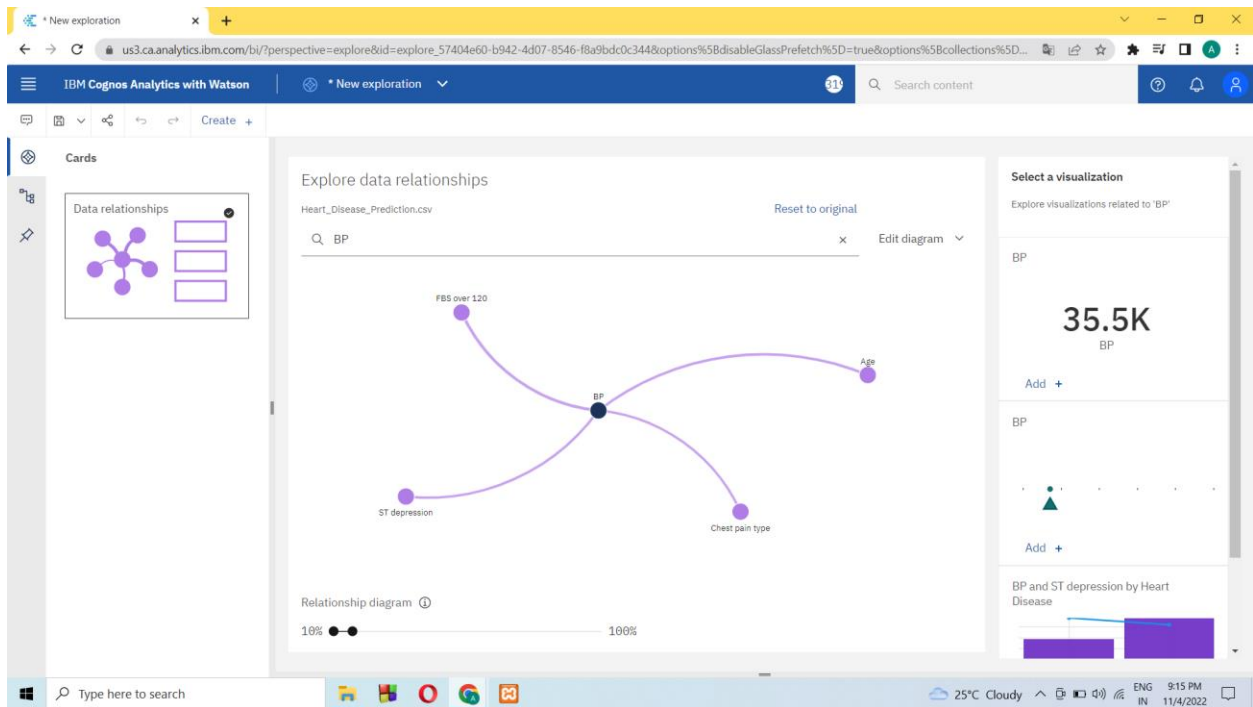


# LOADING THE DATASET

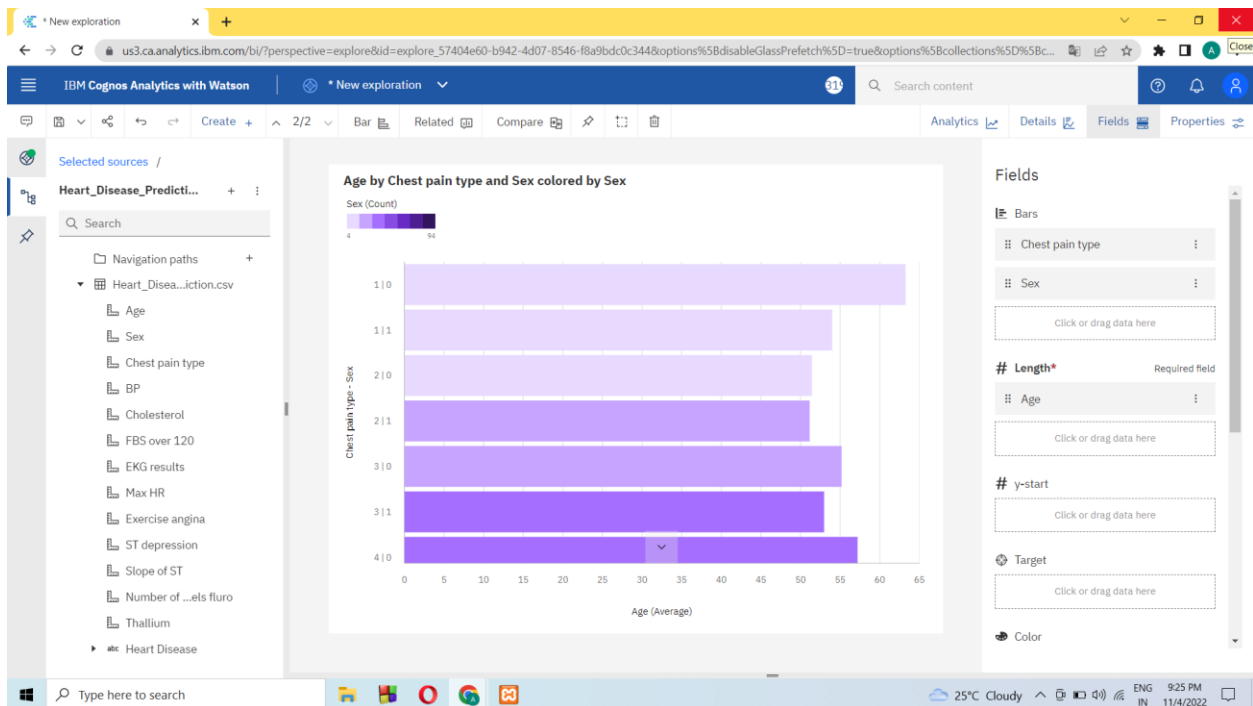
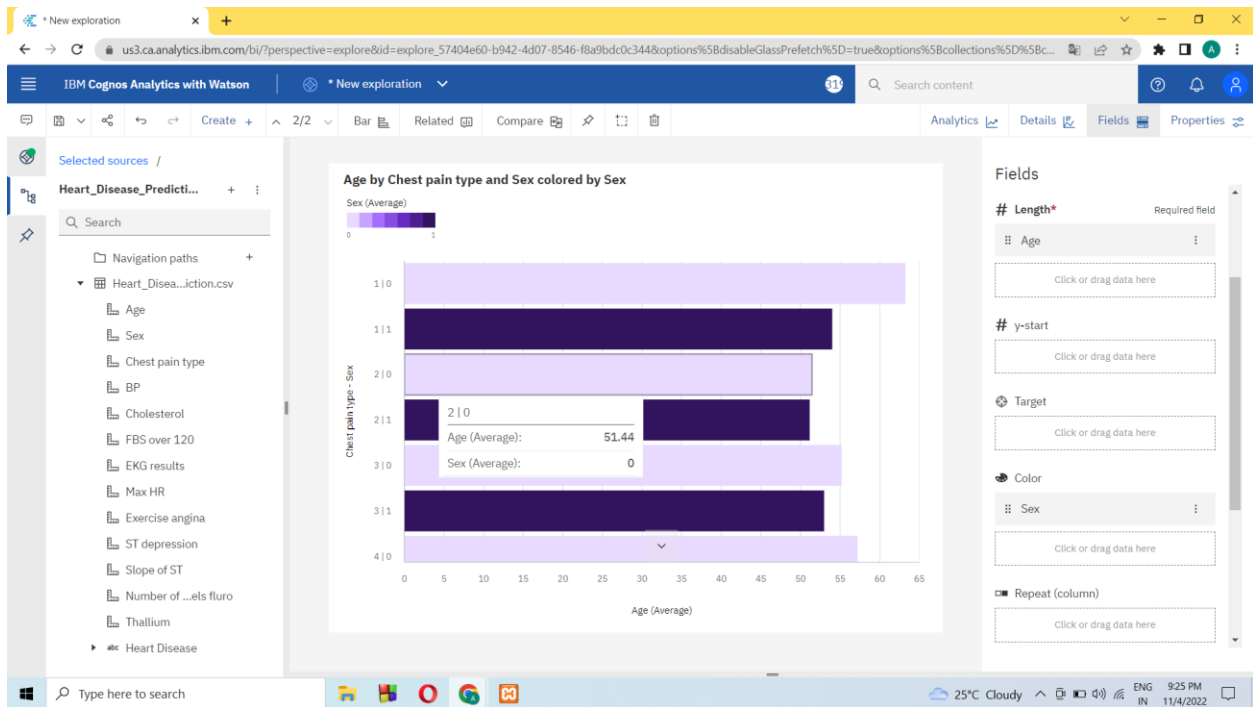
The screenshot shows the IBM Cognos Analytics with Watson web application. The browser tabs include (1) WhatsApp, IBM-Project, Welcome to F, IBM, heart disease, My IBM, and Home. The address bar shows the URL `us3.ca.analytics.ibm.com/bi/?perspective=home`. The page header includes the IBM Cognos Analytics with Watson logo, a search bar, and a notification bell. A maintenance notification states: "Maintenance: Scheduled maintenance completed. Click here for details." A progress bar at the top indicates "Reading heart\_disease\_data.csv..." with "Cancel" and "Details" buttons. The main content area features a welcome message: "Hello. Welcome to Cognos Analytics with Watson." followed by instructions to start with an introduction video, product tour, or Getting Started tab. There are two buttons: "Watch video" and "Take a product tour". To the right is a large graphic of blue cubes. Below the main content is a "Quick launch" section with four tiles: "Upload data" (Upload or drag and drop spreadsheets, csv files, and other data sources.), "Prepare data" (Use data modules to clean and connect data from multiple resources.), "Exploration" (Quickly find unbiased answers by identifying trends in your data with data exploration.), and "Present data" (Create sophisticated, multi-page, multi-query dashboards, reports, or stories.). The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with weather (23°C Cloudy) and date/time (11/2/2022, 10:07 PM).

This screenshot shows the same IBM Cognos Analytics with Watson interface after the data upload. The browser tabs and address bar are identical. The maintenance notification is still present. The progress bar now shows "heart\_disease\_data.csv was uploaded successfully." with "Hide Details", "Dismiss", and "More info" buttons. The main content area and "Quick launch" section remain the same as in the previous screenshot. The Windows taskbar at the bottom shows the same system tray information, but the time is now 10:08 PM.

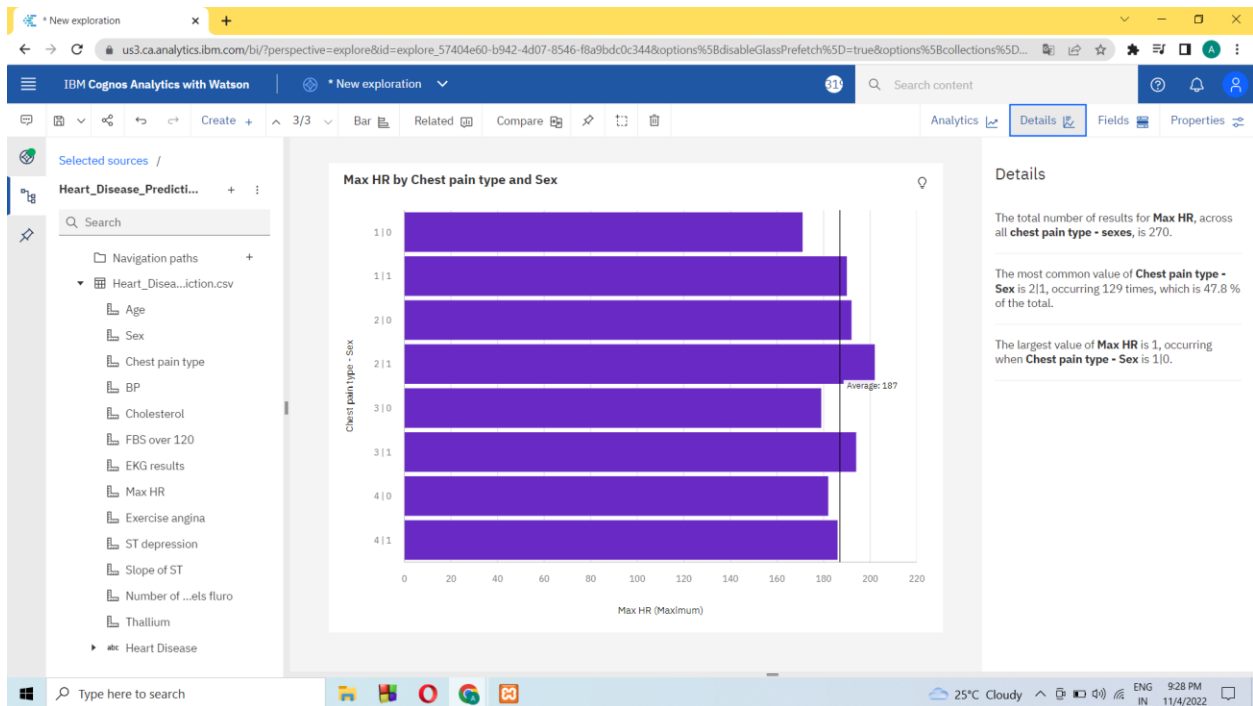
# EXPLORATION OF DATASET



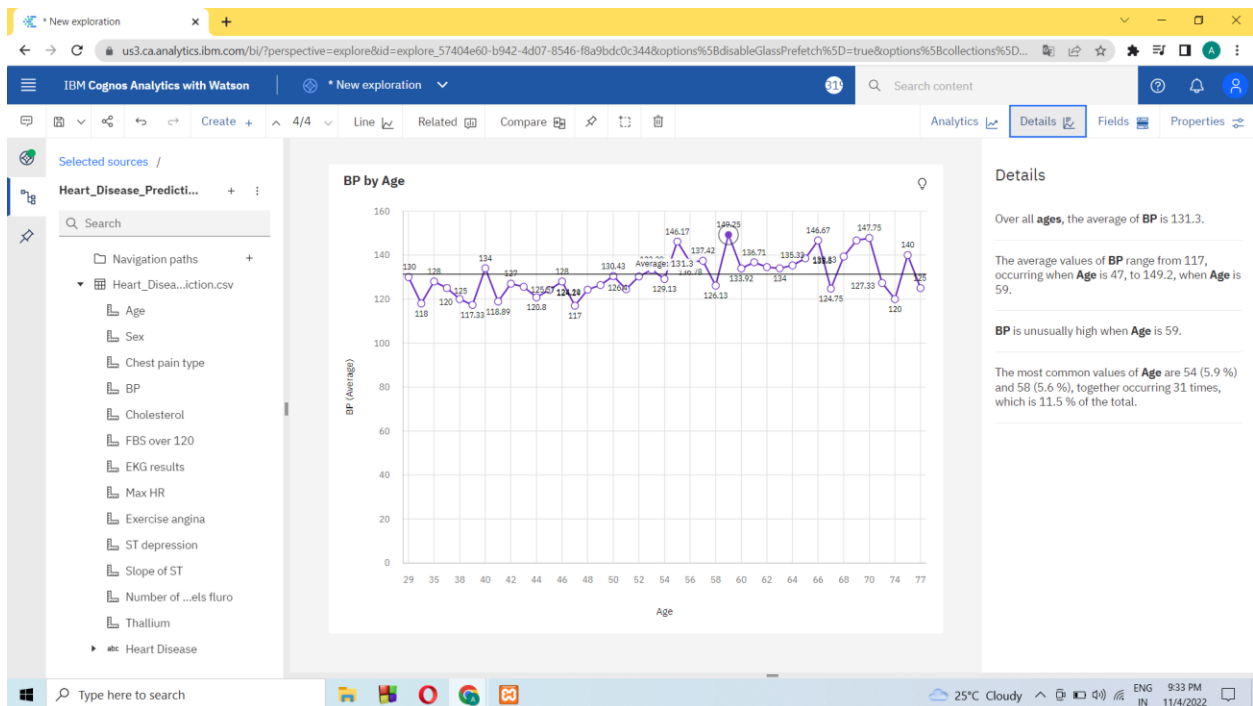
# EXPLORATION OF BP VS CHEST PAIN TYPE AND GENDER

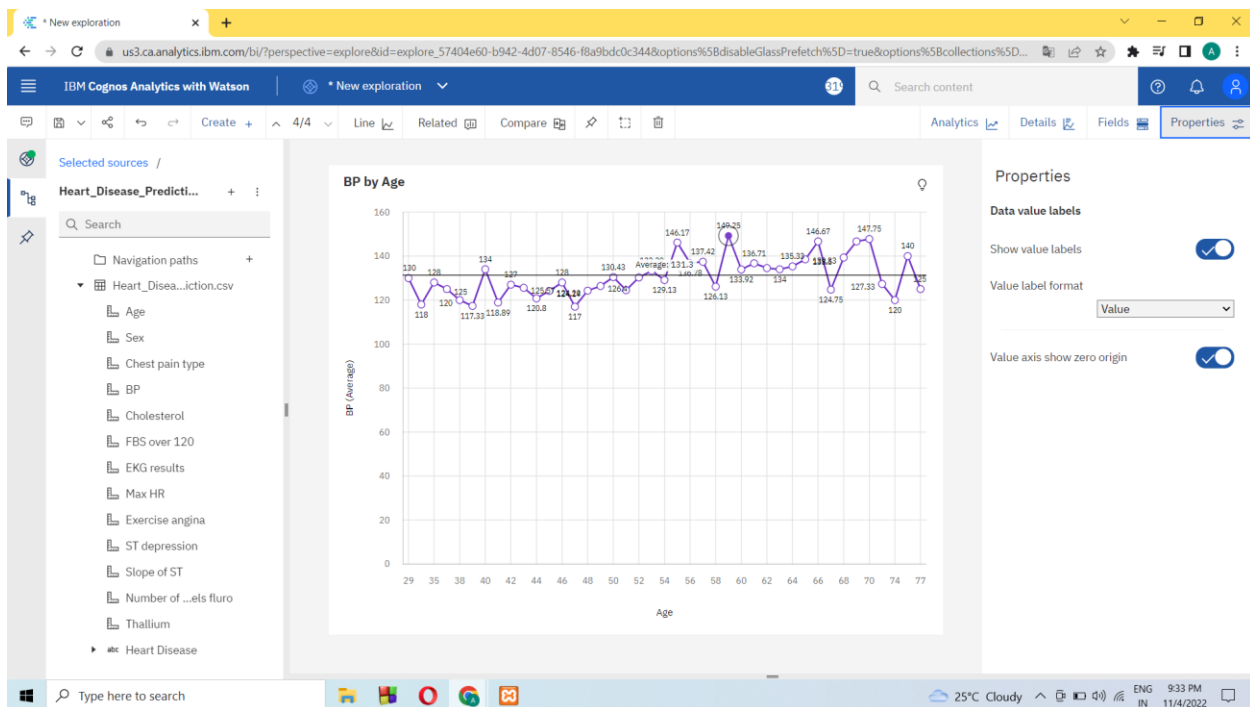


# EXPLORATION OF MAXIMUM HEART RATE DURING CHEST PAIN



# EXPLORATION OF BP BY AGE





## EXPLORATION OF CHOLESTEROL BY AGE AND GENDER

