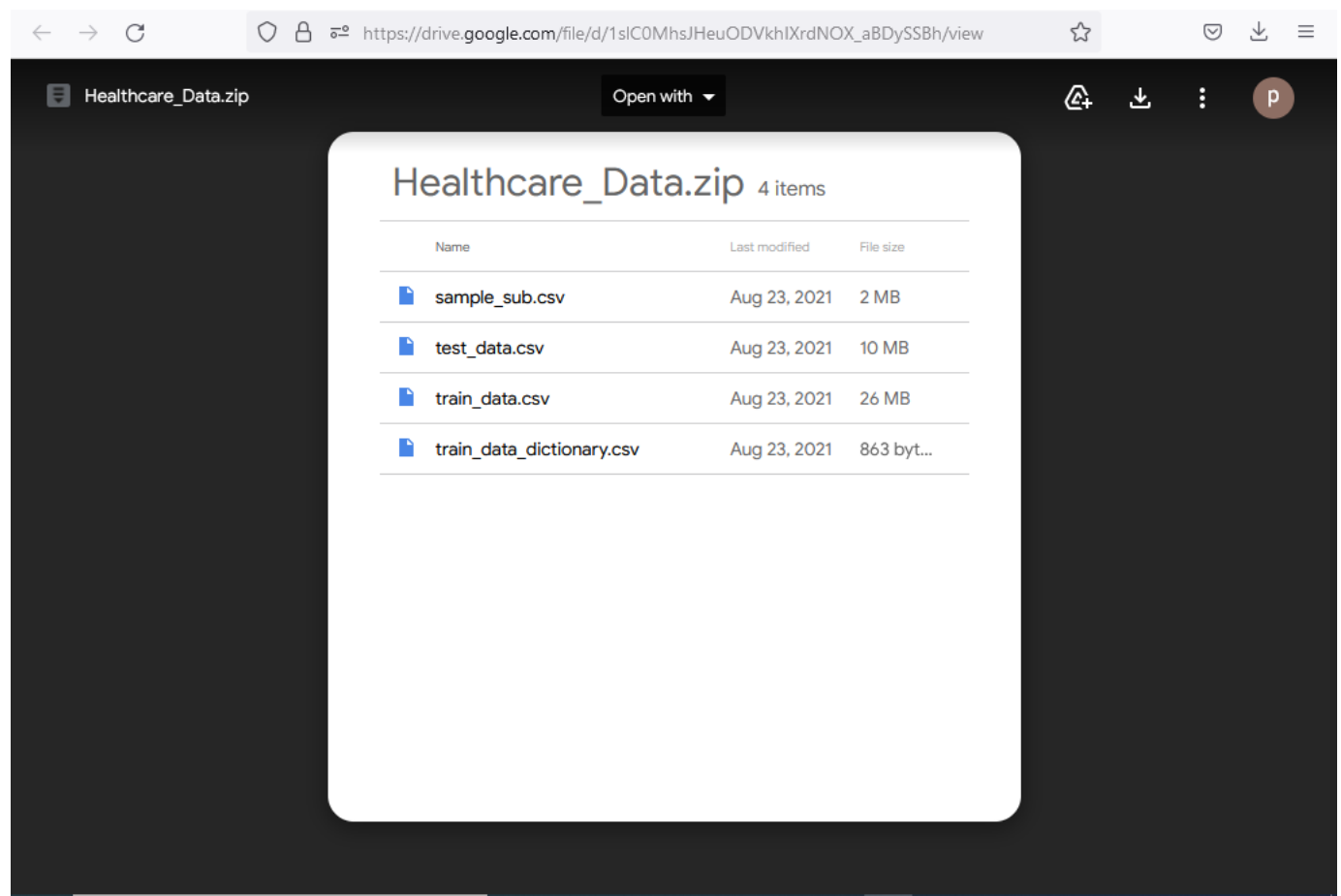


Project Development Phase
Sprint – 1

Date	29 October 2022
Team ID	PNT2022TMID13550
Project Name	Project-Analytics for Hospital Health -care Data

Download the dataset:(from Given Dataset Link)



← → ↻ 🔒 https://careereducation.smartinternz.com/Student/guided_project_info/36287# ☆ 🔒 ⬇ ⋮

Project Objectives

Project Flow

IBM Cognos Analytics

Working With The Dataset

Understanding The Dataset

Dataset Link

Loading The Dataset

Exploration Of Data

Data Visualizations

Ideation Phase

Understanding The Dataset

This project is based on understanding the Health Analytics dataset can be downloaded from Health Analytics Dataset.

[Download the Dataset](#)

The data is spread across 3 data files (csv) and one data dictionary enclosed. The primary data file we use is test_data.csv consist of 17 Columns with 137057 Rows. The data dictionary is as follows:

Column	Description
case_id	Case_ID registered in Hospital
Hospital_code	Unique code for the Hospital
Hospital_type_code	Unique code for the type of Hospital
City_Code_Hospital	City Code of the Hospital
Hospital_region_code	Region Code of the Hospital
Available Extra Rooms in Hospital Department	Number of Extra rooms available in t Department overlooking the case
Ward_Type	Code for the Ward type
Ward_Facility_Code	Code for the Ward Facility
Bed Grade	Condition of Bed in the Ward
patientid	Unique Patient Id

← → ↻ 🔒 https://drive.google.com/file/d/1sIC0MhsJHeuODVkhIXrdNOX_aBDySSBh/view ☆ 🔒 ⌚ ⋮

Healthcare_Data.zip

Open with

Healthcare_Data.zip

A few seconds left — 6.4 of 6.6 MB (3.5 MB/sec)

sprint 1.docx
Completed — 543 KB

sprint delivery plan.pdf
Completed — 363 KB

UAT Report Template.docx
Completed — 22.0 KB

Testcases Report Template.xlsx
Completed — 14.6 KB

Show all downloads

Healthcare_Data.zip

Name
sample_sub.csv
test_data.csv
train_data.csv
train_data_dictionary.csv

Registration:(Register the cognos analytics platform)

The screenshot shows a web browser window with the URL <https://www.ibm.com/account/reg/us-en/signup?formid=urx-47688>. The page is titled "IBM Cognos Analytics for Academics - Student Edition". On the left, there is a description of the student edition, including a list of features: Guided demo, Stunning visualizations, AI Assistant, and Simple self-service. On the right, there is a "Register Now" section with a "1. Account information" heading. The registration form includes fields for E-mail, First name, Last name, Password, Country or region of residence (set to India), and State or province (set to Tamil Nadu). A link for "Already have an IBM account? Log in" is provided at the top right of the registration section.

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- Stunning visualizations that will help you understand your data – and how to act on it
- AI Assistant that allows you to ask questions and receive answers in plain language
- Simple self-service that simply works – no matter your skill level

Valid Higher Education email address is required for registration
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