

## Sprint 1

Date	31.10.22
Team ID	PNT2022TMID53212
Project Title	Analytics for Hospitals' Health-Care Data
Team Members	Jaikishore R, Chitiprolu Prathyusha, Duvicksha U, Kapireddy Charitha

### JIRA Sprint 1 Tracking

Jira Software Your work Projects Filters Dashboards People Apps Create

IBM\_53212 Software project

PLANNING Roadmap Backlog Board

DEVELOPMENT Code

Project pages Add shortcut Project settings

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Projects / IBM\_53212

### I5 Sprint 1

14 days remaining Complete sprint

GROUP BY None Insights

TO DO 4 ISSUES

- Data Collection 15-29
- Importing data in cognos analytics 15-30
- Data exploration in cognos analytics 15-31
- Data visualization in cognos analytics 15-32

IN PROGRESS

DONE

Jira Software Your work Projects Filters Dashboards People Apps Create

IBM\_53212 Software project

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### I5 Sprint 1

11 days remaining Complete sprint

GROUP BY None Insights

TO DO 2 ISSUES

- Data exploration in cognos analytics 15-31
- Data visualization in cognos analytics 15-32

IN PROGRESS 1 ISSUE

- Importing data in cognos analytics 15-30

DONE 1 ISSUE

- Data Collection 15-29

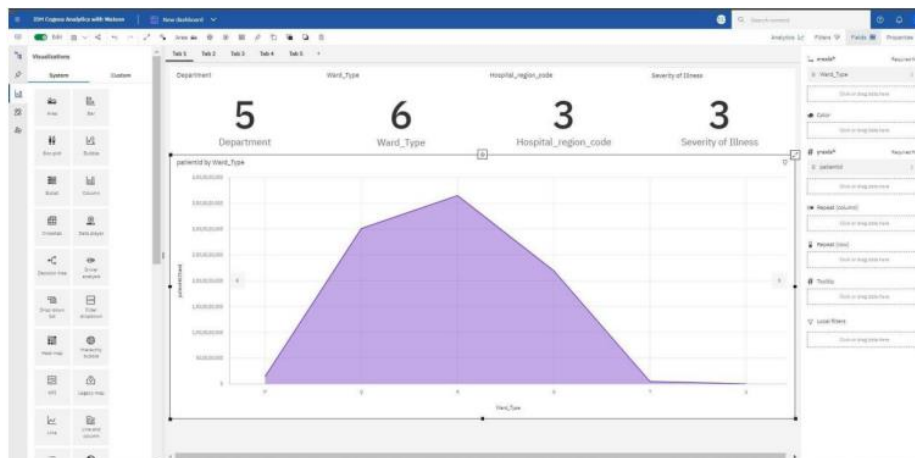
## Sprint 1 Completed Successfully

The screenshot shows the Jira Software interface for a project named 'IBM\_53212'. The left sidebar contains navigation options: 'PLANNING' (Roadmap, Backlog, Board) and 'DEVELOPMENT' (Code, Project pages, Add shortcut, Project settings). The main area displays the 'I5 Sprint 1' board. The board is divided into three columns: 'TO DO', 'IN PROGRESS', and 'DONE 4 ISSUES'. The 'DONE 4 ISSUES' column contains four items, each with a green checkmark: 'Data Collection' (ID: I5-29), 'Importing data in cognos analytics' (ID: I5-30), 'Data exploration in cognos analytics' (ID: I5-31), and 'Data visualization in cognos analytics' (ID: I5-32). The top right of the board shows '3 days remaining' and a 'Complete sprint' button. The bottom right shows 'GROUP BY: None' and 'Insights'.

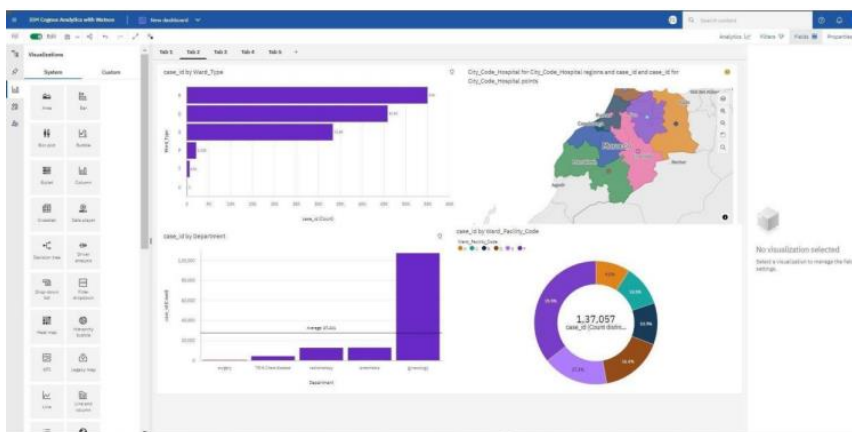
This screenshot shows the same Jira Software interface as the previous one, but with a confirmation dialog box overlaid in the center. The dialog box has a blue header with a gold star icon and the title 'Complete I5 Sprint 1'. The text inside the dialog reads: 'This sprint contains 4 completed issues. That's all of them - well done!'. At the bottom of the dialog are two buttons: 'Complete sprint' (in blue) and 'Cancel' (in grey). The background of the Jira interface is dimmed.

## Data Visualization in Cognos Analytics

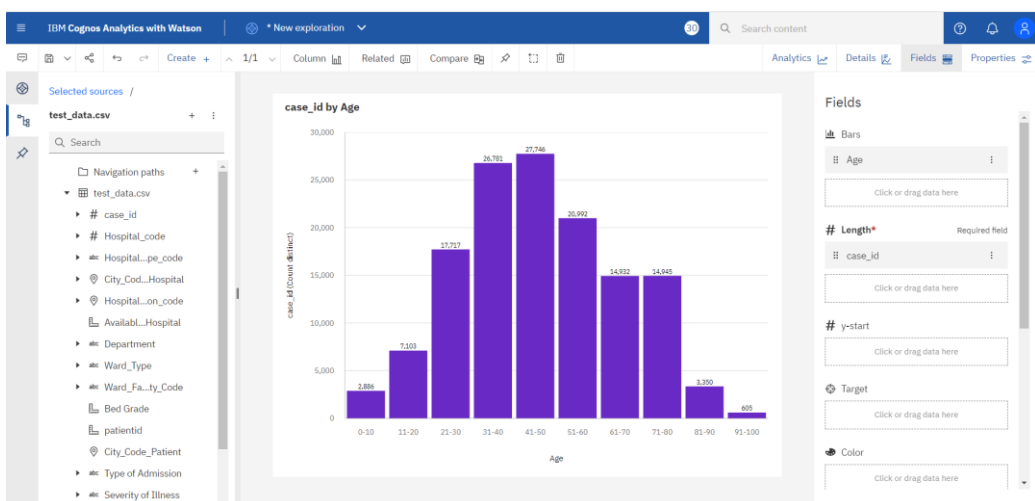
### 1) Number of patients by ward type



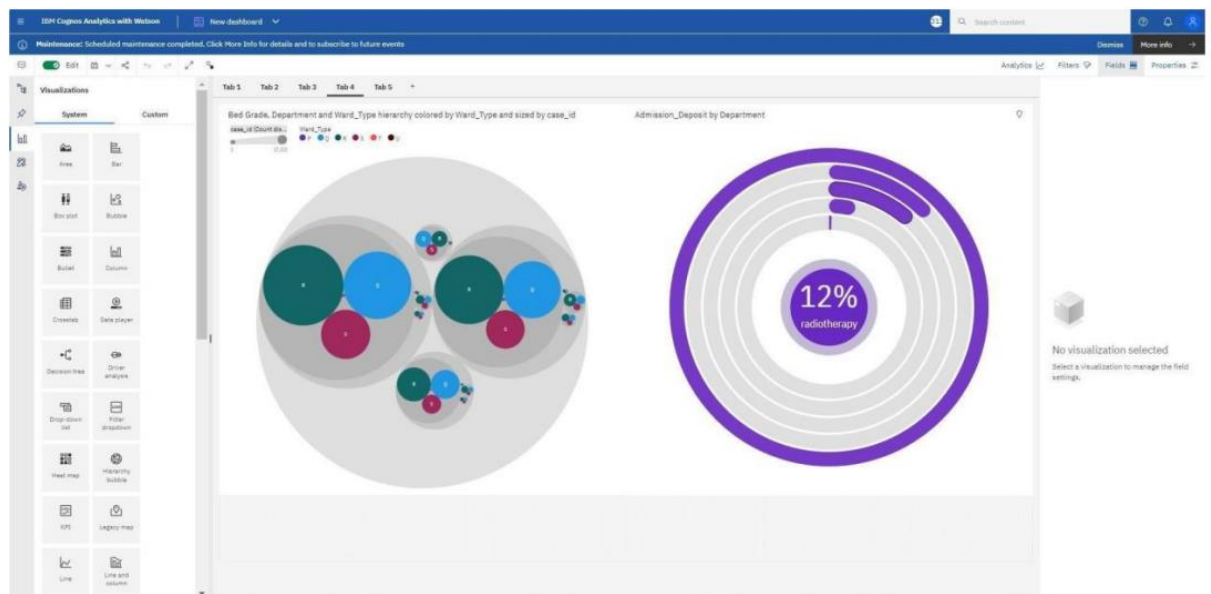
### 2) Dashboard to show number of patients



### 3) Age wise patients with Department and Severity filters



#### 4) Dashboard with hierarchy bubble and radial visuals



#### 5) Dashboard showing Pie, Stacked Bar, Waterfall and Pie models

