Automated data cleaning and dashboard visualization tool

Data cleaning is an important tool for making sure that data can be analyzed properly. At the same time dashboards are an important part of how we understand the stories that visualizations want to convey. Data cleaning can however take a bit of time and dashboards have a bit of a learning curve to the average user. As such, your task is to create an automated mechanism for users to use to data clean their inputted data and specify which figures they would like in their dashboard and provide them that dashboard.