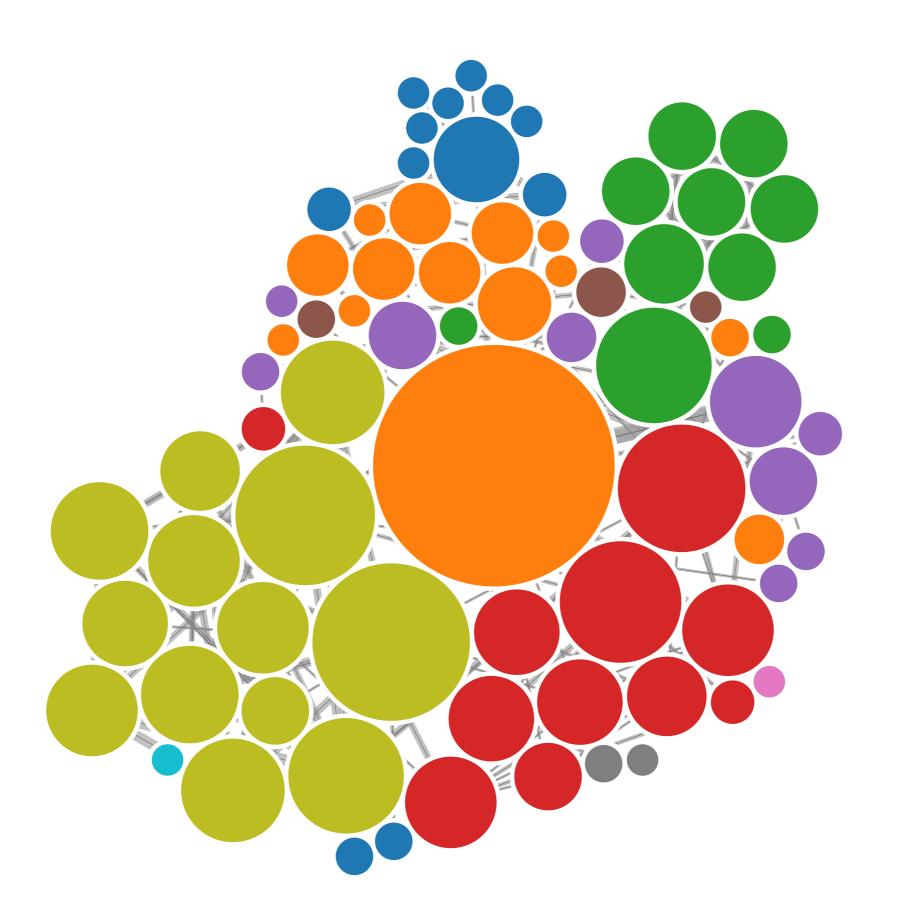# Connected Characters in Les Miserables

Toggle Simulation

Created by Jorel Huerto

Description: Character links from Les Miserables, node size and distance is proportional to charcter relevance

Files Submitted:

- forceindex.html
- forcegraph.js
- forcestylesheet.css
- miserables.json

Sources:

- Assistance from Karthi Sankar
- D3 API Reference
- Interactive Data Visualization for the Web by Scott Murray
- w3schools Tutorials on HTML and CSS
- D3 Migration Guide
- Force Directed Graph by Mike Bostock
- Force Directed Graph (Observable HQ version) by Mike Bostock
- set Node size based on number of links by Glisha
- How to Toggle a Button in JavaScript by Syed Minhal Abbas
- Collision Detection by Mike Bostock