## Demo 1

Project: Graph Editor

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### Sprint 1 - backlog

Goal: User will be able to create/import graphs, add/delete nodes & edges, edit node/edge attributes.

ID	User story/Backlog Item	How to Demo?
US1	As a user I want to choose a layouts so that I can create/import a graph with this layouts	
US2	As a user I want to create a graph so I can work with this.	
US3	As a user I want to import a graph from a JSON file so I can work with this.	
US4	As a user I want to edit a graph so I can model dependencies	

No.	How to demo?	Note
1	Choose a layout and observe the differences between them.	
2	Add a node on an empty canvas.	Force-direct
3	Add a node with the same ID to see how duplicates are handled.	Force-direct
4	Add a node without ID or/and label	Force-direct
5	Add a node and an edge in the same "Add Node" box.	Force-direct
6	Add a node without an edge to see the behavior.	Force-direct
7	Add an edge between existing nodes.	Force-direct

No.	How to demo?	Note
8	Import a non-json file	Force-direct
9	Import a invalid json file	Force-direct
10	Import a valid json file	Force-direct
11	Remove a node	Force-direct
12	Remove some nodes	Force-direct
13	Remove an edge	Force-direct
14	Remove some edges	Force-direct

No.	How to demo?	Note
15	Edit a node with an empty label	Force-direct
16	Edit a node	Force-direct
17	Edit an edge with the node is the source node	Force-direct
18	Edit an edge with the node is the target node	Force-direct
19	Add a node	Hierarchy
20	Import a json file	Hierarchy
21	Add a node without "parent"	Hierarchy

No.	How to demo?	Note
22	Add a node without parent and try to set edge from this to another	Force-direct
23	Edit a node	Force-direct
24	Remove a node that has not "child"	Force-direct
25	Remove a node that has "children"	Force-direct

# Thank you for listening!