

JUPYTERLAB DASHBOARD EDITOR JOURNEY MAP



Noel

Noel is a senior data scientist at Project Health, a healthcare organization. She wants to create an interactive dashboard for live COVID-19 data for the general public.

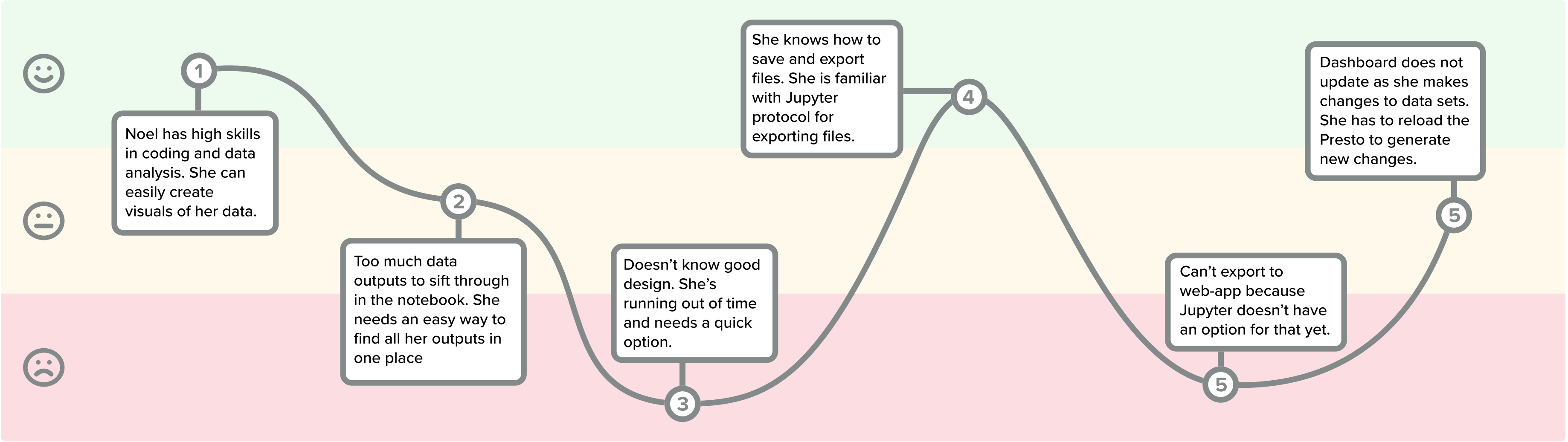
Goals

- Use data in her Jupyter Notebook to present clear data to diverse audiences
- Have a platform that allows her to share data to the world
- Edit existing dashboards with updated data/info

Constraints

- Not good with visual design
- Knows JavaScript, but does not use it because she is on a time crunch

DATA ANALYSIS	DASHBOARD CREATION	CUSTOMER PRESENTATION	NEXT STEPS
<div>01. Import Relevant Libraries</div> <div>02. Access Data</div> <div>03. Clean Data</div> <div>04. Explore Data</div> <div>05. Create baseline visualizations</div> <div>06. Generate visualizations for various COVID-19 datasets</div>	<div>07. Launch Presto</div> <div>08. *Re-arrange Work Area*</div> <div>09. Drag Outputs into Presto</div> <div>10. Arrange layout for emphasis.</div> <div>11. Choose element colors for information emphasis</div> <div>12. Export dashboard (how?)</div>	<div>12. Upload/embed dashboard to Project Health website</div>	<div>13. Edit existing dashboard after saving and exporting</div>



OPPORTUNITIES/CONCERNS

	<ul style="list-style-type: none"><li>• How is Presto launched?</li><li>• What is the best default workspace layout?</li><li>• How is the dashboard exported? File type?</li></ul>	<ul style="list-style-type: none"><li>• Will Noel be able to see their work immediately?</li><li>• Do they have the option to choose the output medium?</li></ul>	<ul style="list-style-type: none"><li>• How will Noel be able to open her already created dashboard?</li><li>• Will she need to go through a folder or will the dashboard automatically be loaded upon launching Presto?</li></ul>
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