

# Open Planvas

<div><b>Problem</b></div> <div>Hard to set up and run other people's research code.</div> <div>Hard to contribute changes back.</div> <div>Researchers don't want to spend a lot time making their research reproducible/reusable.</div>	<div><b>Solution</b></div> <div>1 click set-up of environment and Jupyter notebook. Commit button for saving your work.</div>	<div><b>Unique Value Proposition</b></div> <div>Everware allows people to jump right into someone else's research code. It's different from other tools, because it provides<ul style="list-style-type: none"><li>- tools that allow researchers to benefit from day 1 (local workflow supported)</li><li>- easy setup of the everware server (single docker image)</li></ul></div>	
	<div><b>Key Metrics</b></div> <div>Number of everware executable repositories on Github.</div>	<div><b>User Profiles</b></div> <div>Early adopters:<ul style="list-style-type: none"><li>- Technically savvy scientists.</li><li>- "Young generation" of scientists.</li><li>- People who run "study groups" or tutorials on scientific coding</li></ul>Eventually: The general scientific community</div>	<div><b>User Channels</b></div> <div><ul style="list-style-type: none"><li>- Word of mouth</li><li>- Workshops</li><li>- Personal interaction (e.g. special events)</li></ul></div>
<div><b>Resources Required</b></div> <div><ul style="list-style-type: none"><li>- Core contributors: time</li><li>- Somewhere to host the demo instance (computing power/money)</li><li>- A community</li><li>- Early adopters</li></ul></div>		<div><b>Contributor Profiles</b></div> <div><ul style="list-style-type: none"><li>- "Hardcode coders" who are interested in the idea</li><li>- Communicator/community building</li></ul></div>	<div><b>Contributor Channels</b></div> <div><ul style="list-style-type: none"><li>- Github</li><li>- See "User Channels"</li></ul></div>

Product

Community

