

# User journey

by the Design Team of Accenture Interactive NL

  
People  
2-9

  
Time  
30 min

  
Difficulty  
Beginner

Creating a user journey is a quick way to help you and your team gain a deeper understanding of who you're designing for, aka the stakeholder in your project. The information you add here should be representative of the observations and research you've done about your users. ↗

<div>●</div> <div>Phases</div> <div>High-level steps your user needs to accomplish from start to finish</div>	<div>Installation phase</div>	<div>Data entry phase</div>	<div>Request phase</div>	<div>Response phase</div>
<div>●</div> <div>Steps</div> <div>Detailed actions your user has to perform</div>	<div>Collecting water samples.</div> <div>Gather samples of water manually.</div>	<div>To testing water quality.</div> <div>Send to the lab to test and analyze.</div>	<div>Laboratory analysis.</div>	<div>Using probes in record data at a single point at a time.</div> <div>Logged at regular intervals over an extended period.</div>
<div>●</div> <div>Feelings</div> <div>What your user might be thinking and feeling at the moment</div>	<div>Analyze data Continuously</div> <div>Instantly alert users to changes in the system</div>	<div>Reducing the need for unreliable</div> <div>Expensive Sampling</div>	<div>Real time data acquisition.</div> <div>Very time consuming</div>	<div>Fast optimization</div> <div>High detection</div> <div>Share your feedback</div>
	<div>Needed in rapidly changing Systems.</div> <div>Provides better understanding of interaction between constituents.</div>	<div>Provides better understanding of transport processes.</div> <div>Reduce water pollution.</div>	<div>Destruction of bio-diversity</div> <div>Monitor impurity level</div>	<div>Low cost</div> <div>Prevent water contamination</div>
<div>●</div> <div>Pain points</div> <div>Problems your user runs into</div>	<div>Sensor maintenance can be a hassle process</div> <div>The data must be accurate and provided continually</div>	<div>Low power generated.</div> <div>Equipment costs are greater.</div> <div>Maintenance costs are greater.</div>	<div>Very large area must be measured.</div> <div>Dependence of supplied materials.</div>	<div>Vulnerableto damage.</div> <div>Operationcost are greater.</div>
<div>●</div> <div>Opportunities</div> <div>Potential improvements or enhancements to the experience</div>	<div>Reduce release of micropollutants.</div> <div>Pure water in healthcare facilities.</div>	<div>A healthy water supply made possible.</div> <div>The system is able to measure the physiochemical parameters</div>	<div>Water analysis is done.</div> <div>Physiochemical Parameters detect water contaminants</div>	<div>Aquatic life preservation practical.</div> <div>Analyze data continually and instantly notify the user</div>