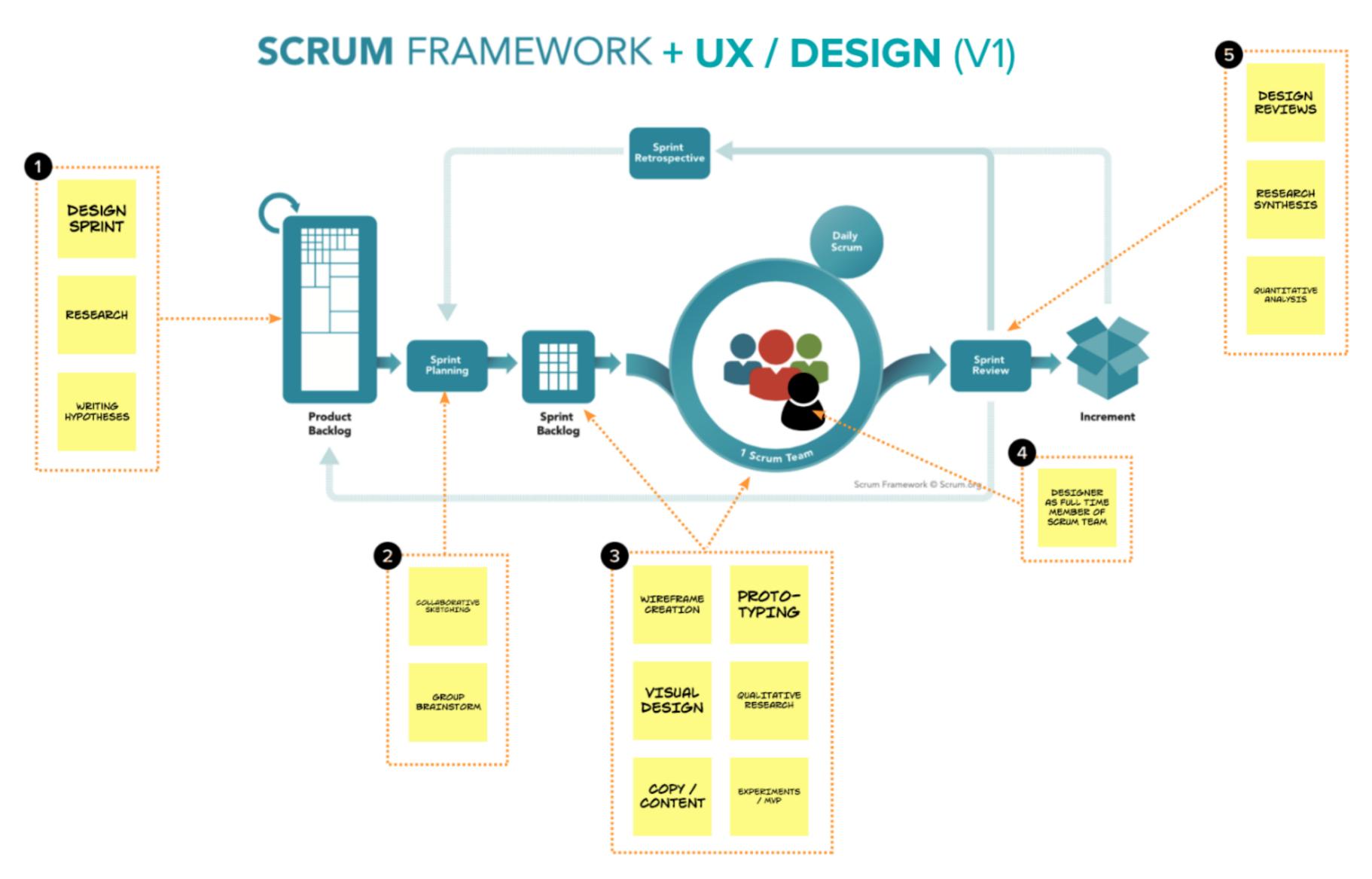
## Working with UX

<b>Planning</b>	Why/How far ahead  Roadmap for 6 months - 3 years ahead.  Collection of activities that we choose to undertake to deliver a series of interactions which, when taken together, constitute an (product or service) offering that is superior in some meaningful, hard-to-replicate way; that is unique, distinct & distinguishable from that available from a competitor.	Potential Deliverables  Delta analysis, current state analysis, comparative and competitive analysis, Lean Model Canvas, Journey maps, user segments, workshops needed to solidify outcomes will be successful.	Who is involved					
Strategic			Sr	Prod	Eng	Arch	Scrum	ı  RTE
PI (Multi-quarter) Business Investment	<b>6 months</b> +. Engage UX at the ideation phase. Being able to stay ahead allows UX to look at any gaps in the research and/or data to determine a plan of action to help inform priority recommendations and outcomes. Will put on Teams to inform all of Product what is coming up for UX. May need a Discovery EPIC to determine needs.	<b>Design Sprint of 4-6 weeks</b> is created to do research and testing needed to validate. May include: User research, brainstorming, whiteboarding, prototypes, user flows, comparative analysis, usability testing	X	X		Х		
EPIC/Future work	<b>3 weeks to 3 months ahead.</b> (varies per project) Gap analysis for research done/needed, help form the what problem are we solving for the user and how will we measure the success for the user.	<b>EPIC writing. Design Plan</b> will be created. May also include: User research, brainstorming, whiteboarding, prototypes, user flows, comparative analysis, usability testing, journey maps, use cases/user flows and outcome based workshops	х	Х				X
Continuous (Qty)	<b>Ideally, 3 weeks to 3 months ahead</b> . Determine recommendations, prioritize work, Define the who, what and when.	Research gap analysis, low-high fidelity wires or prototype, usability testing		X	X	Х	Х	X
Feature	<b>2-4 sprints ahead</b> . Feature writing/planning should include UX to ensure data-driven outcomes and the solution meets the users needs. UX work should be accounted for in the backlog, either with separate UX tickets that share epics with engineering, or as part of the same tickets where UX work is organized into subtasks off of the parent user story.	Priority mapping, UX recommendations, user flow, whiteboarding, low fidelity wires and/or prototypes. Usability testing. T-shirt size how long it will take. Any recruitment needed takes 2+ weeks.		X	X		X	X
Story	UX work should be at least 1, if not 2 sprints ahead.  Stories are tagged with UX, we along with development give points to the level of effort how long it will take. <a href="https://www.nngroup.com/articles/ux-agile-backlog/">https://www.nngroup.com/articles/ux-agile-backlog/</a>	<ul> <li>UX Task in Rally</li> <li>Validation with users</li> <li>A final design should be part of the story</li> </ul>		X	X		X	
UX QA	Final UX flow including UI elements and sign off from UX	Making sure the design was developed to spec.			X		X	











**Analysis Current State** 



Heuristic **Evaluation** 



Personas/ **Behaviors** 



**User Stories** 



**Field Study** 



**VALIDATION** 



**User Interviews** 



A/B Testing



**Card Sorting** 



**Surveys** 



**Usability Testing** 



**Quantitative/ Qualitative** Research

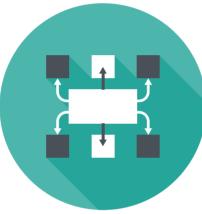


**Delta Analysis** 

**CONCEPTING** 



**Brainstorming** 



**User Flow** 



**Storyboarding** 



**Affinity Diagramming** 



**Design Ideation Sessions** 



Task Analysis

**PRODUCT PLANNING** 



Roadmap



**Information Architecture** 



**Metrics Analysis** 



**User Case Scenarios** 



**Moodboards** 



**Content Audit** 

**INTERACTION** 



**Case Study** 



**Sketching** 



**Low Fidelity Wireframes** 



**Annotaated Wireframes** 



**Paper Prototypes** 



Comparative/ **Competitive Analysis** 



**Prototype** 

**VISUAL DESIGN** 



(<u>@</u>)

**High Fidelity** 

**Wireframes** 

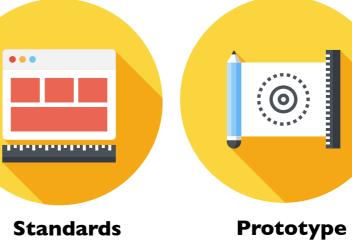


**Assets** 

**Hand-off** 

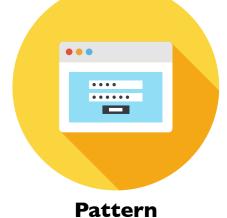


Guide









Library