# Resources Guide for the Requirements Tasks

This guide is intended to help you get started. It is intended to help you bootstrap to the point where you are oriented and can conduct research on your own as needed along the way. As always, the program and consulting faculty are at your service. Please note that, the *Design Task*, although integrated with this one in many ways, has its own *Resource Guide*.

**Requirements Documents:**

* **What it the proper form of text-based requirements?**

<http://reqexperts.com/blog/2014/09/what-is-the-proper-form-of-texted-based-requirements/>

* **Requirements Categories, Part 1: General Discussion and Functional and Performance Requirements**

<http://reqexperts.com/blog/2012/09/requirements-categories-part-1-general-discussion-and-functional-and-performance-requirements/>

* **Requirements Categories, Part 2: Operational and –ility Requirements**

<http://reqexperts.com/blog/2012/09/requirement-categories-part-2-operational-and-ility-requirements/>

* **Requirements Categories, Part 3: Physical Characteristics and Design and Construction Standard Requirements**

<http://reqexperts.com/blog/2012/09/requirement-categories-part-3-physical-characteristics-and-design-and-construction-standard-requirements/>

**Use Case Documentation:**

* **Use Case:**

<https://en.wikipedia.org/wiki/Use_case>

* **Documenting Use Cases:** https://www.ibm.com/developerworks/rational/library/content/legacy/parttwo/1000/0670/0670\_Schneider\_Ch07.pdf

**Agile Disciplines:**

* **XP:** <https://en.wikipedia.org/wiki/Extreme_programming>
* **SCRUM:** <https://en.wikipedia.org/wiki/Scrum_(software_development)>
* **Agile 101:** <https://www.agilealliance.org/agile101/>
* **Test-Driven Development:** <https://en.wikipedia.org/wiki/Test-driven_development>
* **Introduction to Test-Driven Development (TDD):** http://agiledata.org/essays/tdd.html
* **User stories:** <https://www.mountaingoatsoftware.com/agile/user-stories>
* **Burn-Down Chart:** <https://en.wikipedia.org/wiki/Burn_down_chart>
* **Burn-Down Chart:** http://www.agilenutshell.com/burndown

**Tools:**

**Trello:** <https://trello.com/>