**The Light Saber Shop**
Your new customer is a Jedi living in the on the planet Jedha. Every once in a while he gets Padawans who come in to earn a light saber from him. He decides to open up a shop on the internet so that he can expand and actually sell his sabers outside of his regular planet. He has decided to hire you as a developer for his new webshop. You've had a few meetings with him and together you've come up with a number of user stories so that you can both have a clear focus and don't spend time on.... well, essentially use the force ;-) From research on the internet you know that light sabers come in different strengths and sizes. The power of the light saber is determined by the Kaiburr crystal coming from the Adega system. Without the force, the crystal is just a rock. The Padawan use the force to power the Kaiburr crystal.

Following facts are known:
• The color and power usage of the saber is determined by the type of crystal
o RED: Ilum crystal : 20%F
o BLUE: Dantooine crystal : 19%F
o GREEN: Dagobah crystal : 22%F

• The force in the Padawan is getting stronger each year, it increases with 10F. After the age of 18 it is unlimited.
• A Padawan becomes a Jedi when he is completely surrounded by the force and reached a force value of 93,2F.
• A human Jedi will dissolve in the force when he/she is 140 years old.
• Price of crystal is determined based on the planet where the crystal was harvested and the power usage, $\$\$ = Cr * F$:
o Dantooine: 10Cr
o Ilum: 101Cr
o Dagobah: 37Cr

**User Stories**
JEDI-1: : As a padawan I want to be able to read in a json file that contains data about the light sabers data so I can display the list of available sabes in the webshop.
JEDI-2: As a padawan I want to be able to supply my age, so that I can see how much force is needed to use a saber.
JEDI-3: As a padawan I want to order a saber. This order needs to be archived for the Jedi master
JEDI-4: As a Jedi master I want to be able to see the list of orders that are placed, only a jedi master can see this information with a force provided password.
JEDI-5: As a Jedi master I want to be able to adjust the stock of existing and non-existing sabers.
JEDI-6: As a padawan I want to see which planet the crystal comes which is used in the saber API