S4 Network Diagram

Legend: DREAM **IS A DEPENDENCY FOR** → DREAM

DREAM-20
As Mike (a customer), I would like to book a service at a specific time from a service provider immediately for my pets.

DREAM-12
As Mike (a customer), I would like to contact the service provider through email so I can ask for more details.

DREAM-11
As Mike (a customer), I would like to filter the products available by type, such as pet food, toys, accessories, etc. so I can choose the items I need.

DREAM-19
As Mike (a customer), I would like to see the location of each service provider so that I can send my pets to the spot after booking.

DREAM-5
As Mike (a customer), I would like to filter the services such as pet boarding, pet walking and pet training products to personalize the results to my type of pet.

DREAM-21
As Mike (a customer), I can set my location and the number of pets I have so that services that can cater my needs for the specific time period are displayed.

DREAM-82
As Mike (a customer), I would like to customize and delete my pet cards, so that I can keep my information up to date.

DREAM-8
As Holly (a seller/shop), I want to be able to customize the information such as description and images that is advertised for the product/service I am offering.
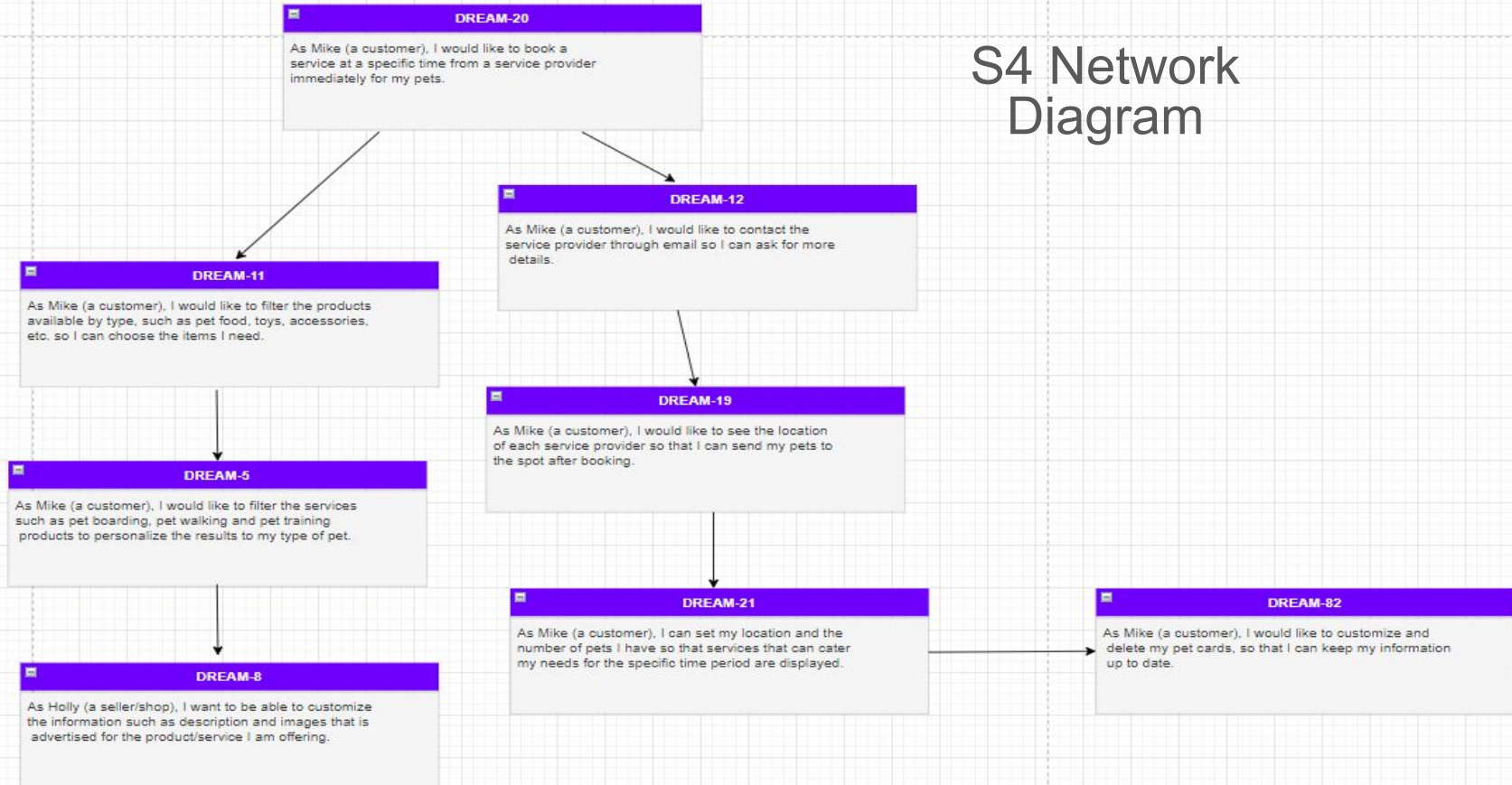
S4 Diagram Analysis

-Critical Path outlined by arrow for DREAM 20 to the other components staring at DREAM 11 and DREAM 12 as where the other tasks depend on us having the ability for users to book services/products to be implemented.

-To make sure sprint remains in schedule, we made sure what classes need to be implemented first.

- All remaining tasks from our backlog must be finished within this sprint as it is the last one.