Product Name: Cloud-Native Networking
Team Member Name: Barbara Moretto (PO), Anthony Campos (SM), Gavin Moy, Katelyn Stone, Kevin Velasquez, Sabrina Tsui
Scrum Meeting Schedule: BSOE 302
Mon(6:30PM), Tues(10:00AM), Thurs(10:00AM)
Initial Date: 2/12/19
Sprint End Date: 2/26/19
Goals: For Sprint 3, Osseus aims to have a minimally operating full-stack application that can pass information correctly from end-to-end using ungenerated code. BGP-VPP aims to be able to advertise routes.

Developer Stories(1): CONTIV/BGP-VPP
1. As a team, we would like to be familiar with the operation of GOBGP.
    a. (5) Bring up a topology of 2 nodes using a freshly built or or pre-built BGP
    b. (5) Configured router ID, AS, respective peers, couple subnets for each
    c. (3) Make sure they connect and contain each other's routes
1. As a team, we would like to create a GOBGP plugin that connects to ETCD.
    a. (5) Advertise peer information
    b. (5) Advertise global information
    c. (3) Connect to ETCD

User Stories(2): LIGATO/OSSEUS
1. As a user, I would like to drag a plugin and click generate and shows the plugin names
    a. (5) Drag and drop
    b. (3) Categorize the plugins
    c. (3) Separate page for plugin names
2. (8) As a team, we would like to build out our REST API that'll be handling the data sent from the client to gRPC server.
    a. (5) Build REST endpoints for routing
    b. (3) Connect to GRPC and route passed information to it
    c. (3) Advertise endpoints to client
3. As a team, we would like to build out our gRPC server that'll be handling the data captured from REST endpoints to operate on ETCD.
    a. (3) Create .proto files to accept JSON encoded data
    b. (8) Build server to perform CRUD operations on ETCD

Sprint 3 Initial Burnup Chart

━━ Total Work ━━ Ideal

60	
40	
20	
0	

2/12/2019   2/14/2019   2/16/2019   2/18/2019   2/20/2019   2/22/2019   2/24/2019