**Coding Agenda**

1. A library that holds 35 nodes has been initialized with lat and lon positions
2. Get the tor descriptors and get the list of relays
3. For each relay:
   1. get its location using geoip
   2. compare its latitude and longitude with the nodes
   3. get its adv bandwidth
   4. push the relay in corresponding node's list
4. Generate a graph data structure of the existing nodes including the links and their geographical distances
5. Run the following algorithms:
   1. Djikstra - shortest path by randomly selecting one relay from each node list
   2. WSP - by randomly selecting one relay from each node list
   3. Your own algorithm - that makes selection based on bandwidth
      1. Problems?
      2. Solution?
6. Test your code's performance for each of the algorithm