In [ ]:
```
import arcpy
```

Retrieve Road Centerlines, Prepare Network

Retrieve Metro Centerlines Data

In [ ]:
```
zipfile_url = r'https://resources.gisdata.mn.gov/pub/gdrs/data/pub/us_mn_state_metrogis/trans_road_centerlines_gac/shp_trans_road_centerlines_gac.zip'
download_directory = r'\\Mac\Home\Documents\ArcGIS\Projects\FinalProjectStart\Data'
extract_directory = r'\\Mac\Home\Documents\ArcGIS\Projects\FinalProjectStart\Data'

response = requests.get(zipfile_url)

if response.status_code == 200:
    zip_filename = os.path.basename(zipfile_url)
    zip_file_path = os.pa11 th.join(download_directory, zip_filename)

    with open(zip_file_path, 'wb') as f:
        f.write(response.content)

with zipfile.ZipFile(zip_file_path, 'r') as zip_ref:
    zip_ref.extractall(extract_directory)
    print(f'ZIP file extracted to: {extract_directory}')

os.remove(zip_file_path)
```

Calculate Fields for Hours and Minutes

In [ ]:
```
#Calculate Speeds and Distances
arcpy.management.CalculateField(
    in_table="RoadCenterline",
    field="Miles",
    expression=" nC",
    expression_type="PYTHON3",
    code_block="",
    field_type="FLOAT",
    enforce_domains="NO_ENFORCE_DOMAINS"
)

arcpy.management.CalculateField(
    in_table="RoadCenterline",
    field="Minutes",
```