

```
import folium
# define the world map
world_map = folium.Map()
```

```
# display world map
world_map
```

Make this Notebook Trusted to load map: File -> Trust Notebook

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```
india_map=folium.Map(location=[20.5937,78.9629])
india_map
```



```
Kurnool=folium.Map(location=[15.829183082465978, 78.03808463623])  
Kurnool
```

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```
#resize our map by using the branca library in Python
from branca.element import Figure
fig=Figure(width=550,height=450)
map1=folium.Map(location=[15.829183082465978, 78.03808463623],zoom_start=12,min_zoom=8,max_zo
fig.add_child(map1)
map1
```

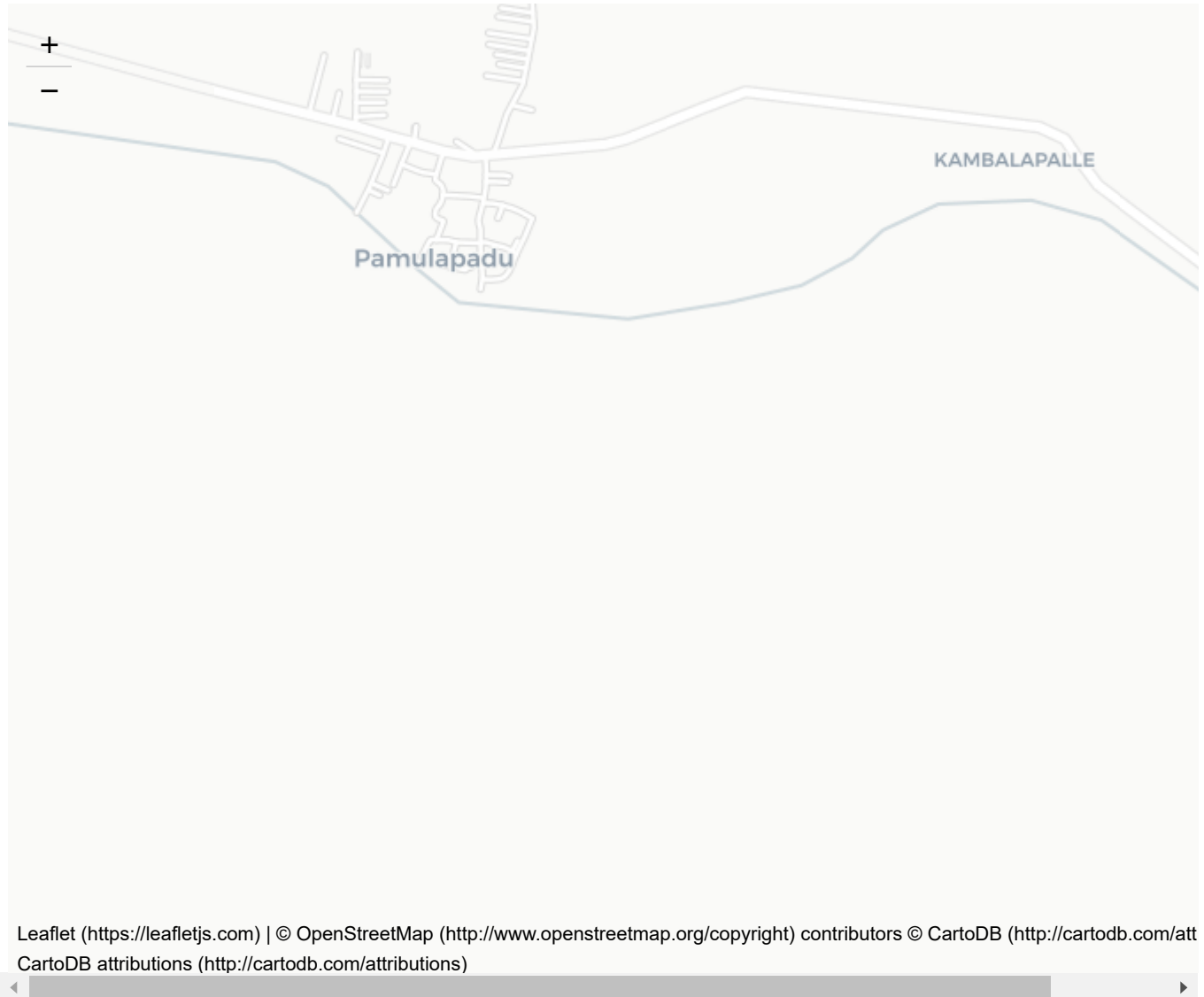


```
coords_1=[[16.800380997224615, 80.84440057097197],[16.721484089832, 80.81144158834618],[16.73
```



```
fig5=Figure(height=550,width=750)
```

```
map2=folium.Map(location=[15.84620887278737, 78.51529913208282],tiles='cartodbpositron',zoom_
fig5.add_child(map1)
```



```
78, 78.03808463623],tiles='cartodbdark_matter',zoom_start=8)
```

```
s_1,popup='<b> path from Nuzvid to Pamulapadu</b>','tooltip='Pamulapadu',color='green',weight=5,
, 80.84989373474293],popup='<strong>Marker3</strong>','tooltip='<strong>Nuzvid</strong>','icon=
80.77298944194942],popup='<h3 style="color:green;">Marker2</h3>','tooltip='<strong>Vizayawada</strong>
, 80.49283808963021],popup='<strong>Marker3</strong>','tooltip='<strong>Guntur</strong>','icon=
80.15226193583038],popup='<h3 style="color:green;">Marker2</h3>','tooltip='<strong>Chilakaluri</strong>
80.15226193583038],popup='<strong>Marker3</strong>','tooltip='<strong>Kotappakonda road</strong>
79.72928832546609],popup='<h3 style="color:green;">Marker2</h3>','tooltip='<strong>Vinukonda</strong>
```

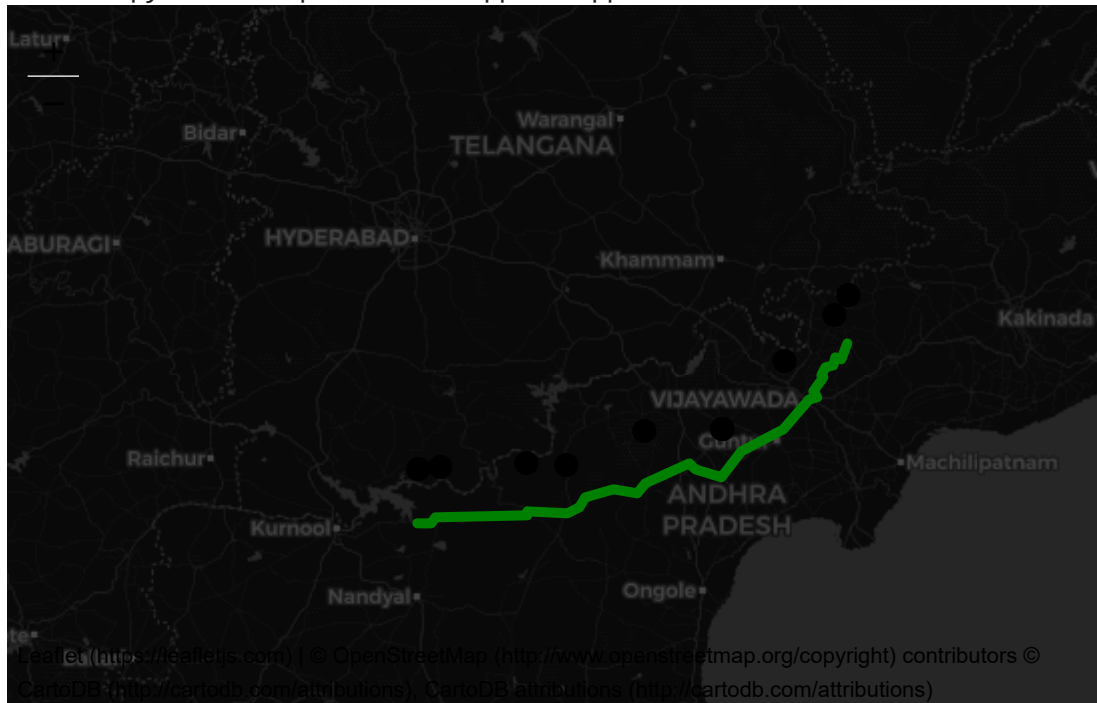
```
, 79.30082155133081],popup='<strong>Marker3</strong>',tooltip='<strong>Kunta Junction</strong>
, 79.08109500049221],popup='<h3 style="color:green;">Marker2</h3>',tooltip='<strong>Nallamala
, 78.60868291618925],popup='<strong>Marker3</strong>',tooltip='<strong>Atmakur</strong>',icon=
, 78.48783331322802],popup='<h3 style="color:green;">Marker2</h3>',tooltip='<strong>Pamulapadi
```


```

/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:6: UserWarning: color argum
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:7: UserWarning: color argum
import sys
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:8: UserWarning: color argum

/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:9: UserWarning: color argum
if __name__ == '__main__':
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:10: UserWarning: color argu
# Remove the CWD from sys.path while we load stuff.
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:11: UserWarning: color argu
# This is added back by InteractiveShellApp.init_path()
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:12: UserWarning: color argu
if sys.path[0] == '':
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:13: UserWarning: color argu
del sys.path[0]
/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:14: UserWarning: color argu

/usr/local/lib/python3.7/dist-packages/ipykernel_launcher.py:15: UserWarning: color argu
from ipykernel import kernelapp as app
```



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