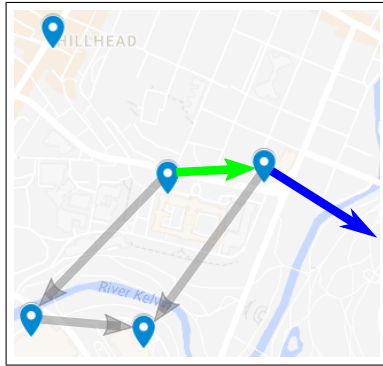
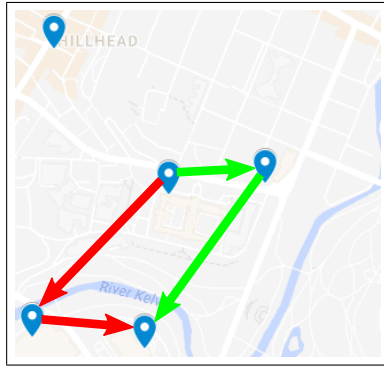


(a) POIRANK



(b) SP and SR



(c) SRPATH