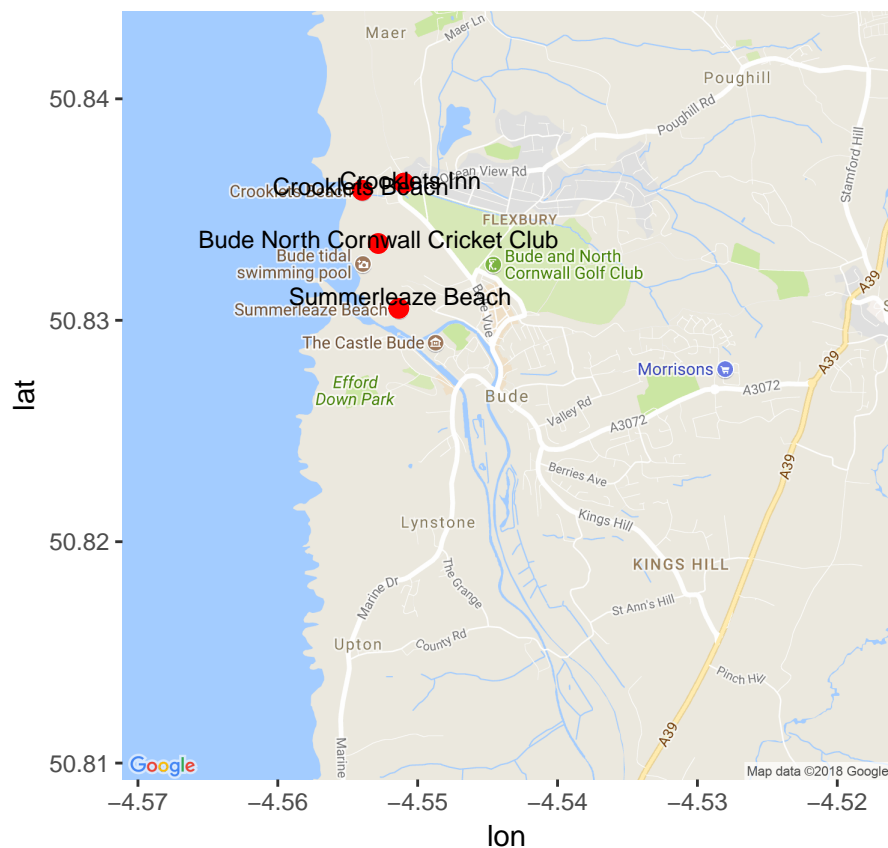# Assignment6

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3/28/2018

RoadMap

```r
ggmap(maptest)+geom_point(aes(x=lon,y=lat),
          data = gctest, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
           data = gctest2, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
          data = gctest3, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
          data = gctest4, color = 'red', size = 3)+
  geom_text(data = gctest, aes(x=-4.552803,y=50.833664,label = 'Bude North Cornwall Cricket Club'),
          size=3)+
  geom_text(data = gctest2, aes(x=-4.551258,y=50.831088,label = 'Summerleaze Beach'),
          size=3)+
  geom_text(data = gctest3, aes(x=-4.554058,y=50.836059,label = 'Crooklets Beach'),
          size=3)+
   geom_text(data = gctest4, aes(x=-4.550512,y=50.836326,label = 'Crooklets Inn'),
                    size=3)#+
```
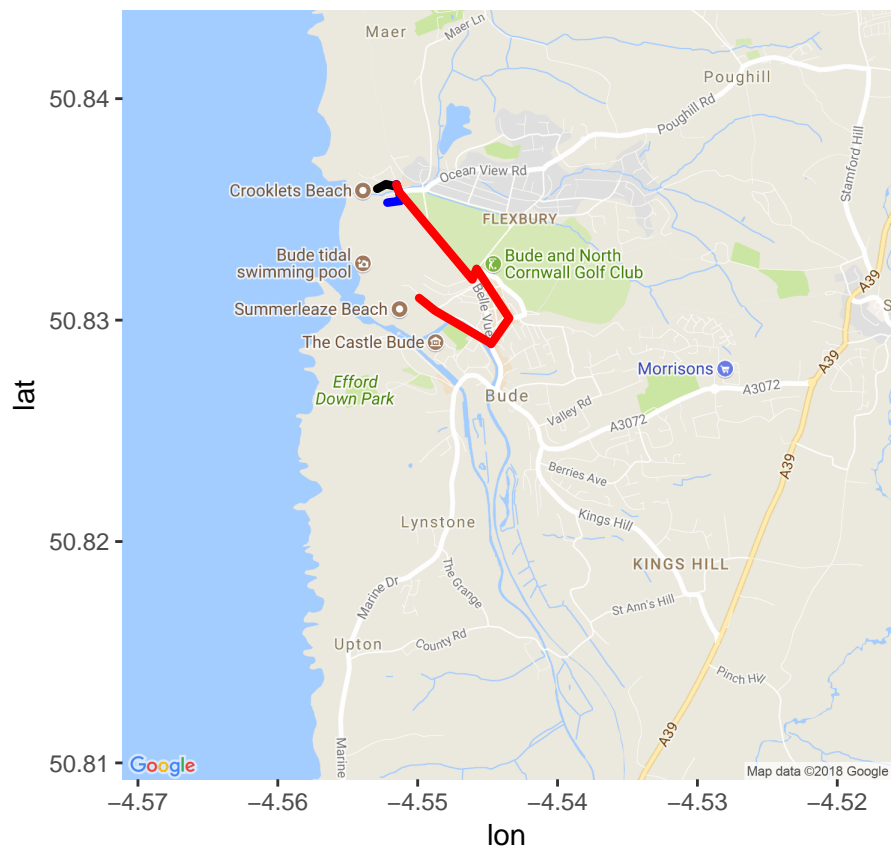


```r
# geom_path(aes(x = lon, y = lat), size = 1.5,
#   data = route_df1, lineend = "round")+
#   geom_path(aes(x = lon, y = lat), size = 1.5,
#   data = route_df2, lineend = "round",color = 'blue')+geom_path(
```

```
#   aes(x = lon, y = lat), colour = "red", size = 1.5,
#   data = route_df3, lineend = "round"
# )
```

roadmap with route

```
ggmap(maptest)+
  geom_path(aes(x = lon, y = lat), size = 1.5,
    data = route_df1, lineend = "round")+
    geom_path(aes(x = lon, y = lat), size = 1.5,
    data = route_df2, lineend = "round",color = 'blue')+geom_path(
    aes(x = lon, y = lat), colour = "red", size = 1.5,
    data = route_df3, lineend = "round"
  )
```
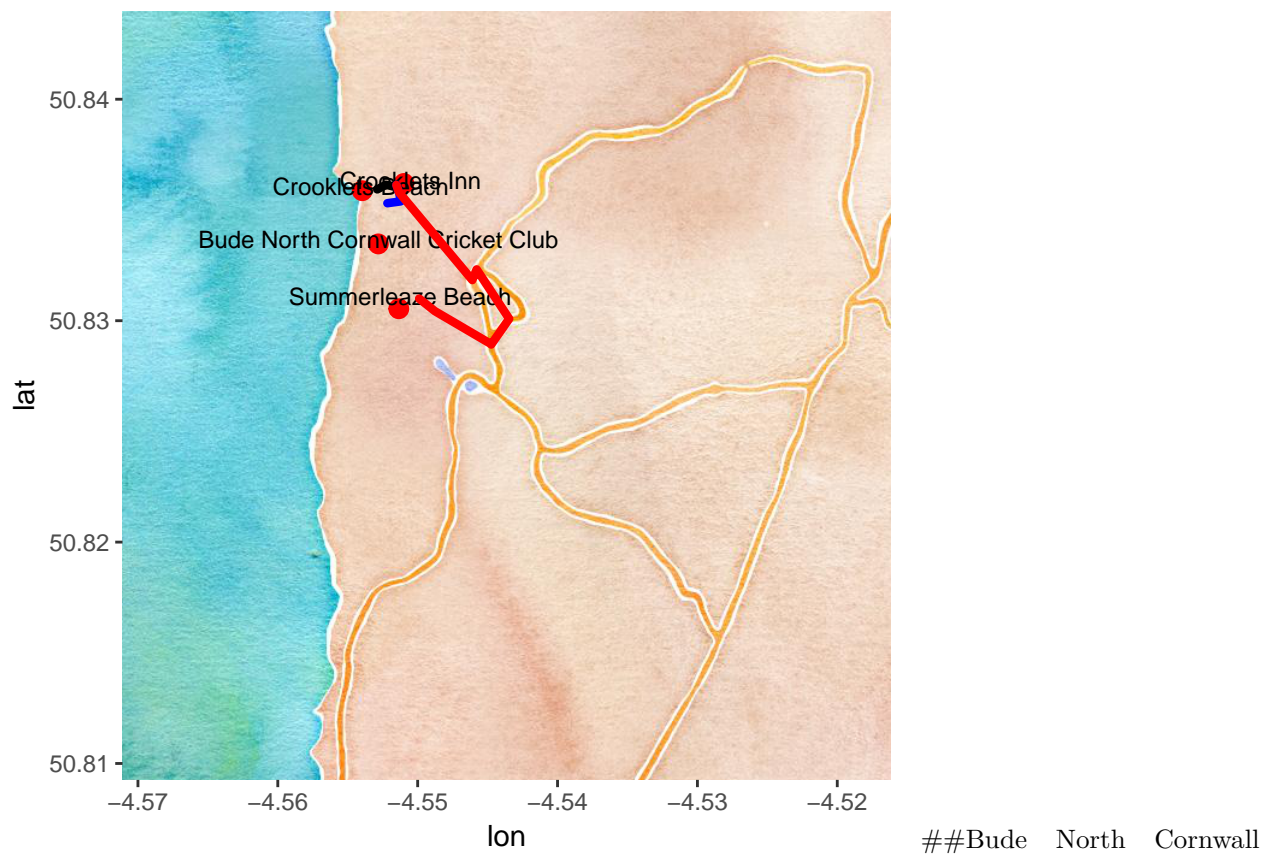

watercolor

```
ggmap(maptest2)+geom_point(aes(x=lon,y=lat),
        data = gctest, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
         data = gctest2, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
        data = gctest3, color = 'red', size = 3)+geom_point(aes(x=lon,y=lat),
        data = gctest4, color = 'red', size = 3)+
  geom_text(data = gctest, aes(x=-4.552803,y=50.833664,label = 'Bude North Cornwall Cricket Club'),
```

```
            size=3)+
geom_text(data = gctest2, aes(x=-4.551258,y=50.831088,label = 'Summerleaze Beach'),
          size=3)+
geom_text(data = gctest3, aes(x=-4.554058,y=50.836059,label = 'Crooklets Beach'),
          size=3)+
 geom_text(data = gctest4, aes(x=-4.550512,y=50.836326,label = 'Crooklets Inn'),
                        size=3)+
geom_path(aes(x = lon, y = lat), size = 1.5,
  data = route_df1, lineend = "round")+
  geom_path(aes(x = lon, y = lat), size = 1.5,
  data = route_df2, lineend = "round",color = 'blue')+geom_path(
  aes(x = lon, y = lat), colour = "red", size = 1.5,
  data = route_df3, lineend = "round"
)
```


##Bude North Cornwall

Cricket Club, Bude

##Summerleaze Beach

##Crooklets Beach

Figure 1:

CrookletsInn