Firstly, the line chart indicates how a person cycle in a day. This is cycling data collected at Corstorphine Road and Melville Drive on 17th Sep, 2015 and it varies as time goes by.

From 0am to 6am, few bicycles pass by both streets, because people usually sleep during that time. In the next 2 hours, bicycle amount increases significantly almost to maximum as it is time to work. Between 10am and 3pm, it stays stable and then raise to the maximum as a result of going home. After 7pm, there are less bicycles on both streets.

Secondly, the line chart shows how a person cycle in a week and the data is collected during 3 weeks. From Monday to Friday, there are more bicycles on both streets, almost twice as many as those on weekend. However, less bicycles pass by on Friday when compared with other weekdays, because people may want to go out having fun on Friday.

Thirdly, the line chart tells us many interesting things. The counters seem broken from 19th July to 8th Aug, since the data stays to be 0, which doesn’t make sense. On 6th Sep, bicycle amount raises a lot, as there is a bike event called Pedal for Scotland happened at Corstorphine Road and that’s why it hit the maximum. On 26th Dec, the counters feel lonely because there are few bicycles passing by and most people stay with their families rather than cycling outside!