```
library(gganimate)

# Just animated lines
data %>%
  ggplot(aes(x = n_sold, y = Time, group = Product, colour = Product)) +
  geom_point() +
  geom_line(size = 2) +
  coord_flip() +
  transition_reveal(Time) +
  labs(title = "Coffee and tea purchases in a fictitious cafe",
       x = "Minutes since opening",
       y = "Number sold") +
  theme(text = element_text(size = 15))

# With text labels
data %>%
  ggplot(aes(x = n_sold, y = Time, group = Product, colour = Product)) +
  geom_point() +
  geom_line(size = 2) +
  coord_flip() +
  geom_text(aes(label = Product), size = 6, colour = "black") +
  transition_reveal(Time) +
  guides(colour = FALSE) +
  labs(title = "Coffee and tea purchases in a fictitious cafe",
       x = "Minutes since opening",
       y = "Number sold") +
  theme(text = element_text(size = 15))
```

- The `transition_reveal()` function allows you to reveal the data gradually by whatever labelled parameter you specify.

```
library(ggimage)

# Add .png images to animation
data_recoded <- mutate(data, image = recode(Product,
                                    "coffee" = "coffee.png",
                                    "tea" = "tea.png"))

data_recoded %>%
  ggplot(aes(x = n_sold, y = Time, group = image)) +
  coord_flip() +
  geom_line(size = 2, aes(colour = image)) +
  geom_image(aes(image = image), size = .15) +
  transition_reveal(Time) +
  guides(colour = FALSE) +
  labs(title = "Coffee and tea purchases in a fictitious cafe",
       x = "Minutes since opening",
       y = "Number sold") +
  theme(text = element_text(size = 15))
```