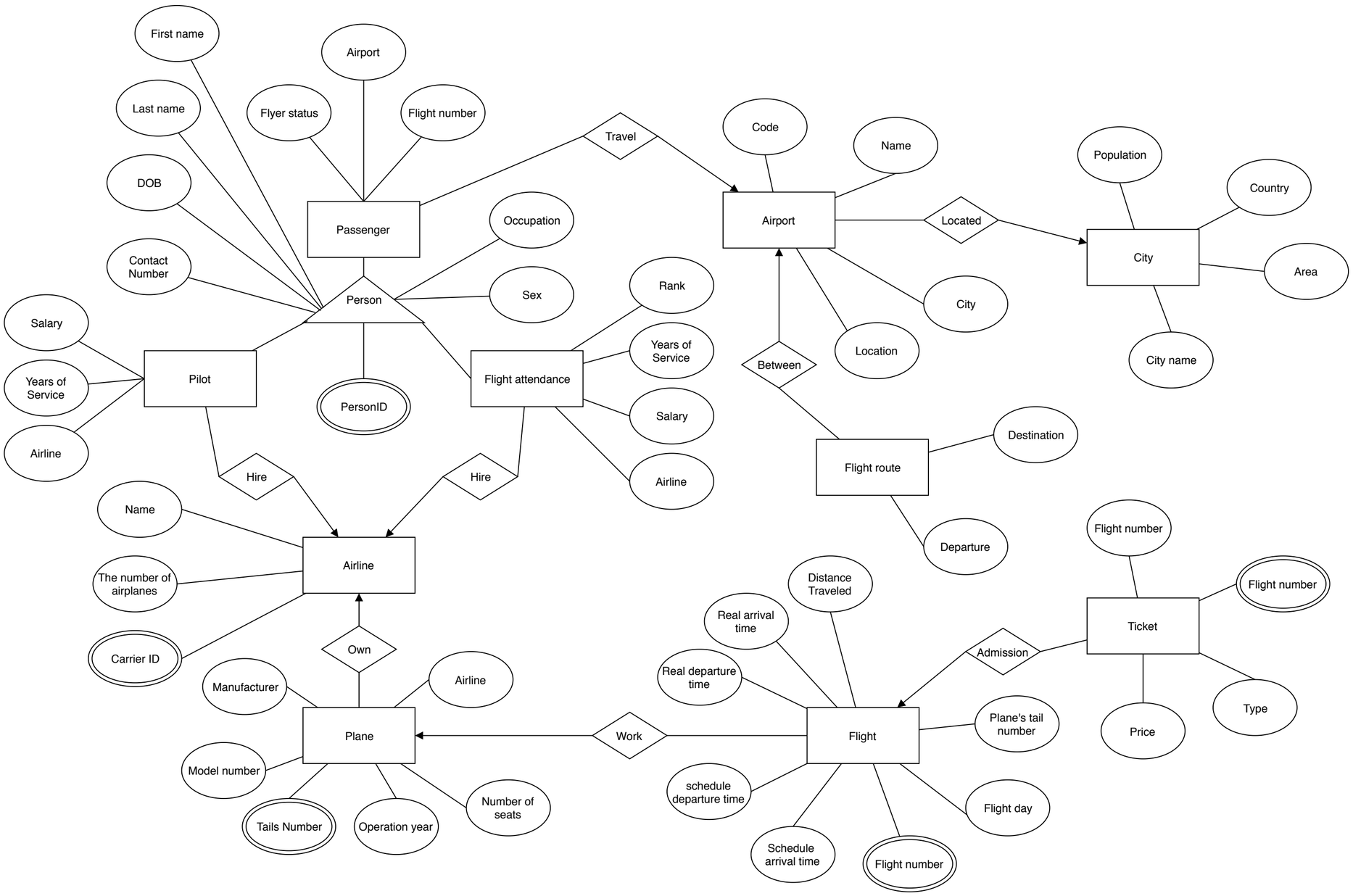

P.S. Using notations on the slides.