Hi Manager Wilck,

I am glad that our company focuses on the techniques and use of Friends by Age” scala project recently.

The Goal of this project is to compute the average number of friends by age in a social network. The process is listed as 2 steps. First, we import the input data of age and number of friends). Second, we use mapValues and tuple conversion to calculate the sum of the total numFriends and total counts.

The result would allow for a calculation of the average number of friends in each age. In this way, we can analyze the social apps like LinkedIn and Facebook targeted to certain age group that have relatively more friends and we can develop user design that better fit their interest.

Best,

Miranda