# Age-wise Analysis:

## Filters:

1. Participants divided on basis of age:
   * 15-20yrs 🡪 Teenagers
   * 20-30yrs 🡪 Young
   * 30+ yrs 🡪 Mature
2. 3 patterns checked
   * Age vs Usage of mobile devices for accessing social media
   * Age vs Reaction on what they do when browser/apps asks to agree for something
   * Age vs Do they use password Key vaults

## Deductions:

1. Teenagers and Youngsters use social media in public more frequently than mature people.
   1. Frequent /Moderate users among total: Teenagers (~29%), Young (~39%) and Mature (~15%)
   2. Frequent users Among particular age group:
      1. Teenagers : ~40%
      2. Young: ~31%
      3. Mature: ~16%
2. Most of the mature group finds out more when asked for something to agree by a browser or an application.
   1. Among particular age group:
      1. Mature: ~70% find out more, ~25% Always agree, ~5% Always decline
      2. Young: ~55% find out more, ~41% Always agree, ~4% Always decline
      3. Mature: ~53% find out more, ~43% Always agree, ~3% Always decline
3. Almost equivalent use of password vaults among all age groups (~20-23%), Rest are either unsure (~20-25%) about the password vaults or never use (~20-23%) or sometimes use (~30-40%) passwords vaults.

## Combined results:

According to previous studies, moderate risk applications are mostly used in public. Considering that, we analyzed that Teenagers and youngsters frequently/Moderately use (~70%) these kinds of apps. They also blindly (~40%) agree when asked for any agreement by an app or a browser. Also, these groups of people are unaware or do not use password vaults, showing that they might be using same kind of passwords for all their accounts. So, if the moderate risk apps are compromised, there is a probability of getting passwords of their bank accounts and high risk accounts.

Also, high risk apps are already secure and are neither used by any group of people at such a frequent rate, but moderate risks are not that much secure and contains many third party embedded interfaces (much higher than apps like banking and all )which makes them more vulnerable than high risk apps. So, such apps are needed to be made more secure as per our analysis from the user trends.