We redundantly share our personal information and applications with people on the Internet. Depending on this, social networking websites have also become indispensable parts of our lives and allow the users to share just about everything: photos, videos, favorite music, and games. Sharing large amounts of information causes privacy problems for the users in these websites. In order to prevent these problems, we can provide trusted and built-in applications that help to protect our privacy by limiting the friends who get access to our personal information and applications. Thus, the security and privacy problem has prompted us to provide a solution that offers the users of these social networking websites an opportunity to protect their information. In this paper, an application that can be used in social networking websites, its design, algorithm and database structure are mentioned. Our application offers a trusted architecture to the social network users. It finds social circles and helps the users to group their friends easily and meaningfully for protecting their privacy and security. This system provides grouping of users through an automated system into different social circles by analyzing the user’s social situation and depending on what common information or application they would like to share that should not be accessed by other users.