**What are some ways that you think technology/the Facebook platform can be utilized to help people in your local community? (1-2 paragraphs)**

Life is all about healthy relations. We can either be bold enough to directly interact with strangers or easily ping them on Facebook. Not only this, sharing your knowledge and offering your services to the society always been effortless. A major utilization of the Facebook platform that I believe is the Fundraisers. The local communities have been benefited a lot from the fundraisers initiated by the KhalsaAid and SikhNet that have organized relief camps and rescues for the victims of wars and natural calamities. These fundraisers can be utilized for the local growth and development. Many a time, the local news has never been able to reach to media. In such a scenario, Facebook like platforms can spread the word among people and keep them up to date with the information.

Besides this, organizing local events with a clear influence on the suitable demographic group is beneficial. I have been into organizing a bunch of events and Facebook has always been the preferred platform to spread the word and reach out to the relevant community. The community groups like Ludhiana Help Post and Montreal help group can be useful especially for students to look for apartments and inexpensive stuff. Study groups can be an effective resource for students to gather off-campus aid in studies and discussions.

**What products interest you most at Facebook and why? (1-2 paragraphs)**

I have always appreciated how the live broadcast has become the top performer of the century after the 20 years ago struggling of the Golden temple community for the live broadcast of the reciting at the temple. Now, the Facebook Live feature is available on just a tap. Another service of interest is the Facebook Instant Articles. The interactive pages, being loaded at a speed 10 times faster than that of a normal page, have created a zoom in the Facebook usage for newsfeed. The marketplace makes it easier to buy and sell products locally. This is beneficial especially for the students as they can look for inexpensive products within a reachable location.

The Facebook Local app is essentially a way to find out what's happening nearby. It combines the things Facebook has always done well—information about places, recommendations from your friends, events happening in your town—and puts all of this in one place. Not to forget, the everyday used messenger that helps connect people across the world. Not everyone feels convenient to be accessible via phone. However, the messenger acts as a savior and gives a wider reach.

**What has been your biggest obstacle to pursuing Computer Science? How has it motivated you to pursue your future goals? (2-3 paragraphs)**

I belong to a diminutive town whose culture verbalizes that man is the only head of the house and has the ascendancy to work while women belong to the category of being housewives. Ostensibly, my mother is a housewife. My parents always wanted me to lead a facile life, completing my Bachelor's in Arts and eventually get married. However, I was always enamored of programming and technical stuff and all the innovations of Google, Microsoft, and other corporations used to enthrall me. From the time of my high school, I dreamt of being a software engineer and eventually, have my software company and be an independent businesswoman which lead me to make antithetical choices. Though I had to compromise with a Tier 3 engineering school, I was the first one in the family to pursue a degree in Computer Science.

Since then, I have been in the quest for achieving my goal and thus, probing for internships to enhance my technical skills while I am a student and step into the industry as an erudite person geared up to face the world. It is this stimulation that drove me to participate in Google Summer of Code 2017.

The male-female ratio in the workforce has always been heavier on the male side. Being a woman this seemed to be another obstacle in the sense that women might not be accepted in the industry. However, I had to take this challenge and transpose the trend. This also influenced me to be a part of Systers, an Anita Borg Institute community. Systers welcomes women in technology to collaborate and share their experiences. Furthermore, I was one of the recipients of Google Scholarship for 2017 Grace Hopper Celebration.