

## **Project Statement**

San Jose is one of the well-known cities in California state. This marvelous city needs a landmark statue to present its unique identity and the spirit of the region. The concept depends on the basis of the past, present, and future of the city. The basis represented in the statue pillars and facades which represented in three triangular towers. Each side of the triangular referring to one of the times lapsed of the city.

These towers have two different types of expressions. The crowd will be introduced into two different adventures when they visit one of the towers either during the day or night. The day activities inside the towers could contain climbing, sliding, and sight seen of the city. These activities give a chance to create a destination for people of all ages and abilities including residents and visitors alike. The towers provide friendly lighting elements and enhance different direction views of the surrounding cityscape from the project site.

The tower supporting the sustainability principles and net-zero energy approach via increasing the patch of green spaces as a vertical garden which is even aesthetically pleasing. The main frame of the tower is designed as a light steel structure while the secondary structure contains steel cables for more stability of the tower. Also, the cables are galvanized with LED lights for celebrating various events during different times of the year. This unique environmentally safe lighting is integrated with the design of the towers while taking into consideration the pilot's perspective and the sensitivity of the site in terms of the existing landscape, tourist attraction spots and the biodiversity of the site.

The team decided to design three different scales, 50 X 50 ft, 100 X 100 ft, and 200 X 200 ft to exploit the site and responding to the regulations and requirements. Each one of these towers contains seven layers. Structure, Skin, main ramp for the sight seen, secondary ramp for the climbing activity, sliding entertainment, and three social activity spaces. Each tower carefully located in spots that help to elevate the value of the site in general which increase the opportunity for activation of the site.

Our goal was to make an experience and an attraction that people from all over the world come to visit, interact, and enjoy. Therefore, the San Jose Towers were born.