**Name- Harshvardhan Umesh Kumbhar**

**Roll No- 26**

**Team- G4**

I can minimise carbon footprint and help the environment in many different ways. Whether at home, work, school, or while traveling, small changes can add up. In brief, to reduce carbon footprint, I’ll want to do things like reduce the amount of energy I use, eat fewer animal products, shop locally, travel smart, and reduce waste. **I can buy less stuff,** and buy used or recycled items whenever possible. While shopping I will try my best to bring my own bag. Also try to avoid items with excess packaging. Switch off Lights when I leave the room and unplug electronic devices when they are not in use. Heating living space can be an expensive and energy-intensive process so by insulating places like walls, we can make sure our home retains heat during the winter and stays cool in summer. It means you’ll use less energy, reducing your carbon footprint and your household bills.  I will try to use public transport instead of using cars and bikes. This not only reduces CO2 emissions but also lessens traffic and the idling of engines that stands in traffic. If I am using a car then I will maintain it like regularly servicing it, checking the tyre pressure daily. This helps for less consumption of fuel. If I use Airway to travel then I will try to **fly nonstop** since landings and take-offs use more fuel and produce more emissions.