**ASSIGNMENT 1**

**Q1. Changes in Tech since 2010s**

|  |  |
| --- | --- |
| **Before 2010s** | **After 2010s** |
| Feature phones with keypad were there | IPhones and smartphones with touchscreen came |
| 2G and 3G network | 3G established and 4G came |
| Social media (E.g. Orkut) had only chat feature in it | Now it’s a fully-fledged social media with Chat, post, call etc. |
| Vehicles operating on Petrol and Diesel | Electric vehicles have arrived |
| Retail shops had upper hand | E-commerce websites emerged |
| Applications developed not had concept of AI or cybersecurity in it | Applications developed in field of AI and cybersecurity |
| Data used to be stored locally | Data storage majorly moved to cloud |
| Applications used to be developed locally and then deployed | Applications are now developed in cloud services for more computing power in less money |
| Almost 100% workforce was human | 20% workforce would be robots by 2030 |
| Healthcare used to be like going to clinic or hospital | Healthcare takes the help of AI and goes digital |
| Cars were driven by humans | Self-driving cars have been introduced |