**Things that look like artificial**

**intelligence but they are not artificial intelligence**

**1.Artificial intelligence in artificial creativity** :

I. **Muse net**: Muse net is a deep neural network that can generate foam minute musical compositions with 10 different instruments .

II. **Wordsmith**: Wordsmith is a natural language generation platform that can transform your data into insightful narratives tech giant such as Yahoo Microsoft are using wordsmith to generate around 1.5 billion pieces of content every day.

2**. Artificial intelligence in Social Media**:

**I. Facebook**: Facebook is social media platforms, in that artificial intelligence is used for face verification where in machine learning and deep learning concepts are used to detect facial features and tag our friends.

**II. Twitter**: Twitter’s is using ai to identify hate speech and terroristic language in tweets .it makes use of machine learning deep learning and natural language processing to philtre out offensive content according to a recent survey the company discovered and banned 300,000 terroristic linked accounts 95% of which were found by non human artificially intelligent machines.

**3. Artificial intelligence in Chatbots**:

I. **Amazon Alexa**: The amazon alexa is a device that uses speech recognition and NLP to perform an ever growing range of tasks and command.

**II. Google Assistant:** Google assistant is designed to have conversation with you in order to complete tasks.it uses Ai to process natural language and perform tasks like book appointments and make calls.

**4. AI in Autonomous Vechil:**

**I. Waymo**: Waymo’s Ai software crunches data from the vehicle’s lidar to produce control signals that operate the driverless vehicle.

**II. Tesla**: Tesla will have Fully a self driving car ready by the end of the year a “robo taxi” one that can ferry passenger without anyone behind the wheel ready for the street next year.

**5.AI in Space Exploration**: Astronomers used Ai to sift through years of data obtained by Kepler telescope to identify a distant eight-planet solar system

**I. Aegis**: Aegis is on re planet onboard NASA”s current rovers. It is developed to handle autonomous targeting of cameras and choose what to investigate.

**6.AI in Gaming:**

**I. AlphaGo**: AlphaGo is the very first AI program that was able to beat a professional human player,2-dan player fan hui in October 2015, on a full-sized board with no handicaps.

**II. F.E.A.R(First encounter assault racking)**: In this game the actions taken by the opponent ai are unpredictable because the game is designed in such a way that the opponents are trained throughout the game and never repeat the same mistakes.

**7. AI in Banking and Finance:** Machines are great at this because they can crunch a huge amount of data in a short span machines can also learn to observe patterns in past data and predict how these patterns might repeat in the future.

**I. Namura :**Namura securities is using artificial intelligence to analyse the insights of experienced stock traders.

II. **HDFC EVA:-** it is ai which is adopted by hdfc bank . EVA has addressed over 3 million customers queries, interacted with over half million unique users, and held over a million conversations .

**8. AI in agriculture:**

**I. Blue River**: Blue river technology developed a robot called see and spray which uses computer visions technologies to monitor and precisely spray weedicide on cotton Plants.

**II. Plantix** : Plantix uses image recognition to identify defects and nutrients decencies in soil through images

**9. AI in Healthcare:**

**I.IBM Waston**: IBM Waston is helping healthcare organisations apply cognitive technology to unlock vast amounts of health data and power diagnosis IBM has also developed ais office specifically for medicine more than **230** healthcare organisations worldwide use IBM Watson technology.

**II. Google DeepMind**: Deep mind has successfully developed a system that can analyse retinal scans and spots symptoms of sight threatening eye diseases.

**10.AI in Marketing:**

**I. Amazon Recommendation**: it is a recommendation system which is developed by amazon to recommend product to customer. **35%** of amazon revenue is generated by its recommendation engine. Amazon makes use of AI & Machine learning to recommend products to their customers.

**II. Netflix recommendation**: it is developed by using machine learning, over **75%** of what people watch is recommended by Netflix

**Things that are an artificial intelligence but they look like an artificial intelligence**

**1.Preprogrammed responses**: Systems that provide predetermined responses based on specific inputs can give the appearance of intelligence, but they lack the ability to learn or adapt.

**2.Automated email replies**: Many email clients offer automated response suggestions or predictive text, but they are based on predefined patterns and do not involve true ai capabilities.

**3.Image and speech recognition**: While image and speech recognition systems can be highly advanced, they are often based on pattern recognition algorithms rather than true ai, as they lack general intelligence and reasoning abilities.

**4.Virtual assistants**: Virtual assistants like siri, google assistant, or alexa can seem intelligent by providing answers and performing tasks, but they primarily rely on predefined responses and algorithms rather than true ai.

**5.Predictive text**: Auto-complete or word suggestion features in text messaging apps or search engines may seem intelligent, but they are typically based on statistical models and patterns rather than ai.

**6.Social media algorithms**: Algorithms used by social media platforms to personalize content and recommend posts or friends are designed to maximize user engagement and relevance but do not possess the full range of ai capabilities.

**7.Facial filters and effects**: Apps and filters that can modify facial features or overlay virtual effects on images or videos rely on computer vision techniques but do not involve true ai in their functioning.

**8.Recommendation engines**: Systems that suggest products, movies, or music based on user preferences often use collaborative filtering or content-based filtering techniques, which are not necessarily considered ai.

**9.Autocorrect**: While autocorrect on smartphones and keyboards can appear intelligent by suggesting corrections, it is primarily based on predefined word lists and statistical models rather than ai.

**10.Smart home devices**: Devices like smart thermostats or automated lighting systems may have advanced features, but they are primarily rule-based and lack the learning and