**Name:** Mohamed amr mohamed Yousef **B.N:** 773 **Date: GitHub link: GitHub page (published website):**

**Brief section:** I have chosen artificial intelligence as a main topic because it has a lot of applications in many fields in our life such as banking, finance, marketing, agriculture, healthcare, gaming, space exploration, artificial creativity and chatbots.Artificial Intelligence touches millions of lives daily.   
It gives enormous benefits across all sectors such as AI would have a low error rate compared to humans if coded properly, the use of intelligence means that work goes on for long as machines can go on for long without getting tired, Reduces time spent on data analysis, Control and optimization of production processes and production lines Through AI, more efficient, error-free processes are achieved. AI also has some disadvantages such as the cost and implementation time of AI projects. The cost of implementation, both at the time and the economic level is a very important factor in choosing to execute this type of project, Lack of qualified professionals. Another obstacle that often occurs at the business level for the adoption of AI is the scarcity of profiles with skills and experience in this type of implementations, Data availability. Often, data is presented in isolation across companies or is inconsistent and of low quality.

A picture containing bird

Description automatically generated**Screenshots**:

A screenshot of a social media post

Description automatically generated

A screenshot of a cell phone

Description automatically generated

A screenshot of a social media post

Description automatically generated

A screenshot of a social media post

Description automatically generated

**Source code: A screenshot of a cell phone

Description automatically generated A screenshot of a social media post

Description automatically generated**

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

A screenshot of a social media post

Description automatically generated