



<b>Project Title:</b>	Intelligent Career Guidance System
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<b>Section:</b>	SE5-2
<b>Course:</b>	Artificial Intelligence
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## **Artificial Intelligence Project Proposal**

### **1. Project Name:**

**Intelligent Career Guidance System**

## 2. Introduction:

The **Intelligent Career Guidance System** is a project that will help students in choosing the right career according to their marks, subjects, skills, and interests. This project will be made using **Python language** and will work like a simple **chatbot**. The chatbot will ask some basic questions from students and then give them a suitable career suggestion. During the semester we have learned about different **AI concepts like expert systems, reasoning, and machine learning**. At the end of the course, this project will combine those ideas into one practical system that can guide students in making better career choices.

## 3. Dataset:

The dataset for this project will be made in two ways. First, I will create a small dataset in **Python** with a few student records that include information such as grades, favorite subjects, skills, and interests. This will help me test the basic working of the system. Second, I will use a bigger dataset taken from **online sources like Kaggle or other educational websites**. These online datasets have real student information that can be used for training and testing the system in a better way. By combining both self-created data and online data, the system will learn properly and will be able to give more accurate career suggestions.

~\*\*~\*\* PROJECT PROPOSAL END ~\*\*~\*\*