## Ethical Reflection: Ensuring AI Ethics in ScholarMi

One personal project I am developing is ScholarMi – My StudyApp, a digital learning tool designed to help students manage their academic life more effectively. ScholarMi acts as a smart assistant that helps students organize their course files, track useful resources like PDFs and video links, create guizzes from study materials, and get help from an AI study coach (CoachMi) or learning assistant (LearnMi). It aims to make studying easier and more personalized, especially for students who rely on digital learning.

As AI plays a central role in its functionality, ensuring adherence to ethical AI principles is crucial to both user trust and long-term impact.

To align with ethical AI standards, the first priority will be transparency. Users will be informed whenever they are interacting with AI (e.g., chatbots, quiz generation, assignment help), and clear explanations will be provided on how data is used to personalize their experience. Additionally, I will ensure data privacy and consent by collecting only the minimum necessary data, giving users control over their personal information, and offering options to delete or export their data at any time.

I also plan to incorporate fairness and inclusivity by training ScholarMi's Al models on diverse academic content to avoid bias toward particular learning styles, regions, or disciplines. Furthermore, there will be built-in checks to avoid harmful outputs or misinformation—particularly in the LearnMi assistant—to protect users from unreliable academic advice.

Lastly, I will apply the principle of human oversight by encouraging students to use ScholarMi as a support tool, not a replacement for critical thinking or academic integrity. By designing ScholarMi as an enhancer of human learning rather than a shortcut, the project will promote responsible use of AI in education.

Through these measures, I aim to ensure that ScholarMi remains a safe, fair, and ethically group.