

Abstract

The Certified Independent Study and Internship Program (MSIB) is one of the Merdeka Campus programs created by the Ministry of Education, Culture, Research, and Technology (Kemendikburistek) in collaboration with many well-known companies in Indonesia which aims to provide spaces for students to gain experience knowing the world of industry or professions that so far may only exist in the dreams of students. One of the partners participating in this program is Orbit Future Academy (OFA). Orbit provides 2 learning focuses in this program, one of which is Foundations of AI and Life Skills for Gen-Z which will take place from 21 February 2022 s.d. July 22, 2022. During the MSIB period at the Foundations of AI and Life Skills for Gen-Z, Orbit Future Academy (OFA) learned about AI from the basics to making the Final Project. Learning starts from the basics of python programming where here we are taught how to run the program to form a command. Then go into the basics of AI starting from various kinds of AI such as supervised learning and unsupervised learning. The procedure for creating a project in this case is also given the material so that how the project is made from the formation of ideas to the project is successfully deployed on an application or it can be in the form of a website. The Final Project is made as a parameter whether students can capture learning and implement it into a project.

Keywords: Orbit, MSIB, AI