Ảnh có chứa văn bản

Mô tả được tạo tự động

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| Faculty of Information Technology – Major in Computer Vision |
| **PROJECT 2** |
| **WRITING AN ADD-IN FOR AUTOCAD** |

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| GROUP 2  07/04/2022 |

NATIONAL UNIVERSITY OF HO CHI MINH CITY

**UNIVERSITY OF SCIENCE**

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# Group Information

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# Introduction

This is a plug-in of AutoCAD software that supports users to put models of .skp files (SketchUp software) into AutoCAD. This project we did while studying Applied Graphics course at VNUHCM-University of Science. The project is written in C# language on Visual Studio 2019 software.

# Instructions for Setting Up AutoCAD Projects on Visual Studio

There are 2 ways to create an Add-in programming project for AutoCAD. Method 1 we use directly to install AutoCAD programming support available on Visual Studio. Method 2 will be more complicated, but it is the foundation for plug-in programming for other software.

**Step 1:**

Create a “New Project” using “Class Library”. Choosing library .Net Framework (newest).

**Step 2:**

Insert API library of AutoCAD into Visual Studio. Change “Copy local” into “False”.

**Step 3:**

Change name of Visual’s default class (Pressing “Yes” if asked)

Add the initial code as following:

# Reference

1. [eRSVN](https://www.youtube.com/playlist?list=PLcUq_rc1Vk1LZ4QyasX-2zVr6O56Ouzc8)