**CSC8499 Individual Project:AR Technology Applied to the Development of Educational Software Applications**

**Project Description**

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The project works in the unity3D engine, the following points are explained：

Unity3D version: 2019.2.9f1

Code module: Figure 1

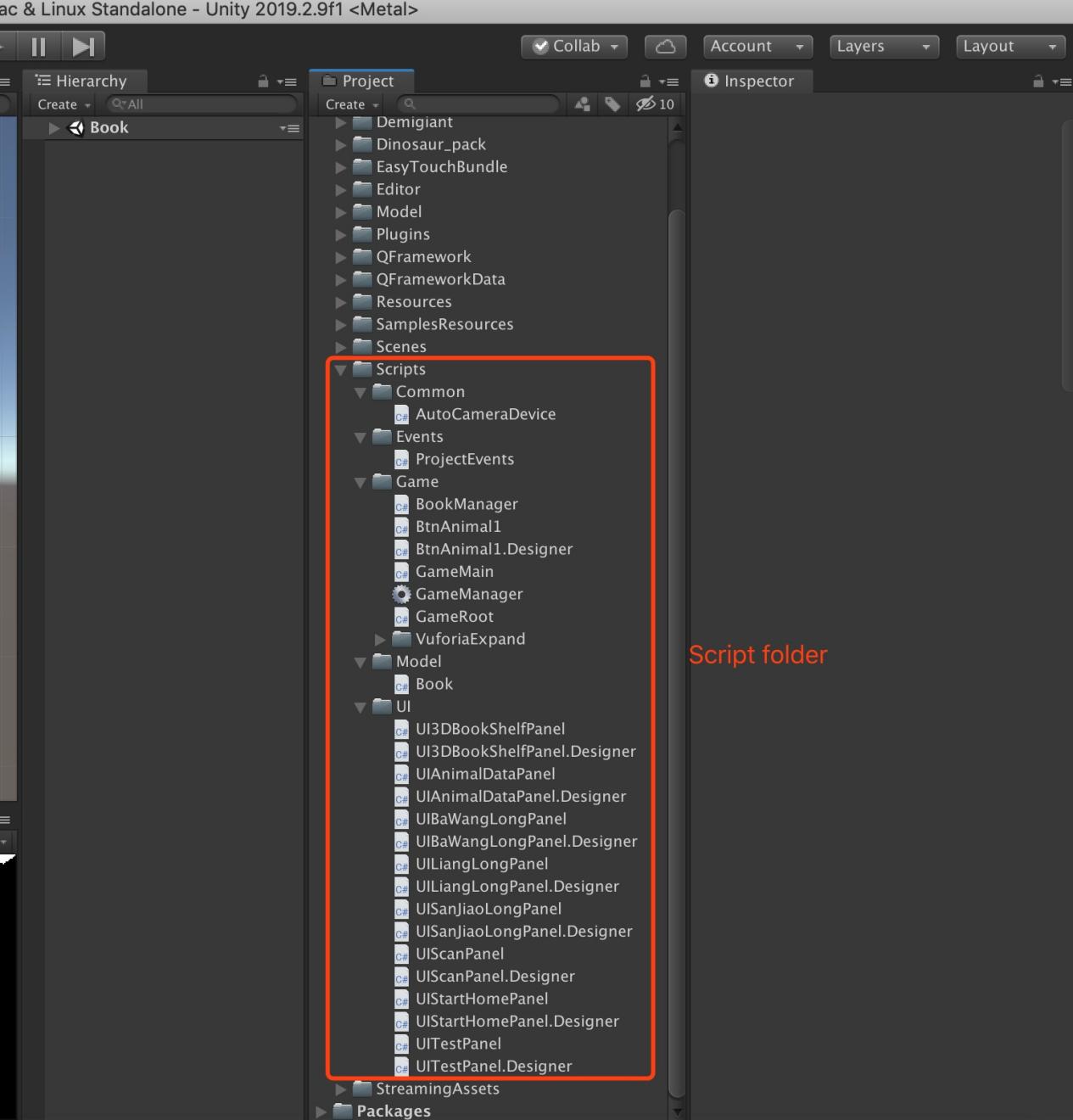


Figure 1

AR package: Figure 2

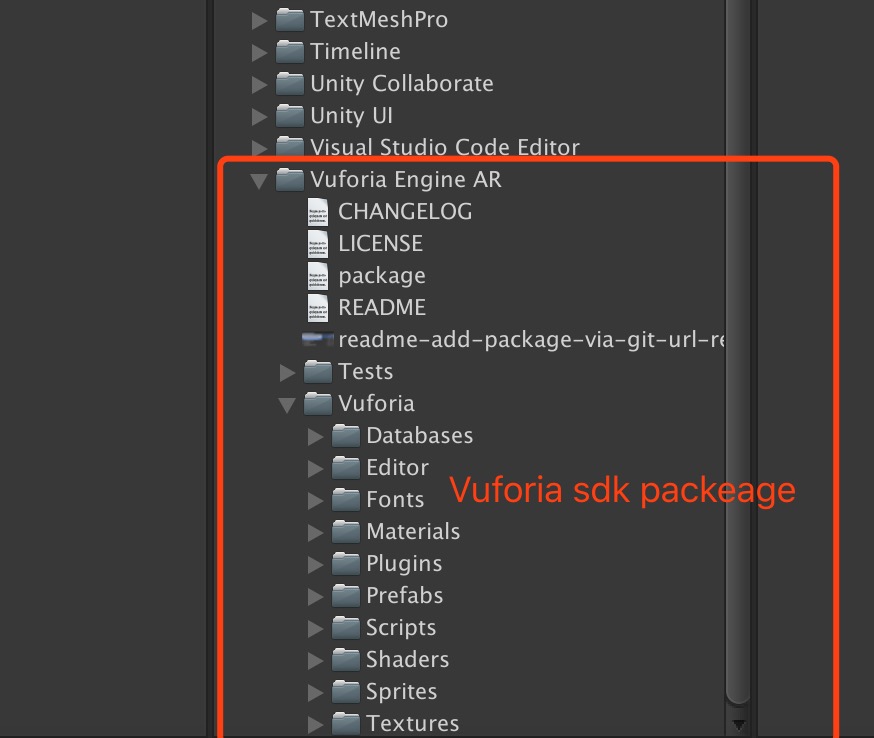


Figure 2

Rare Animal 3D Models：Figure 3

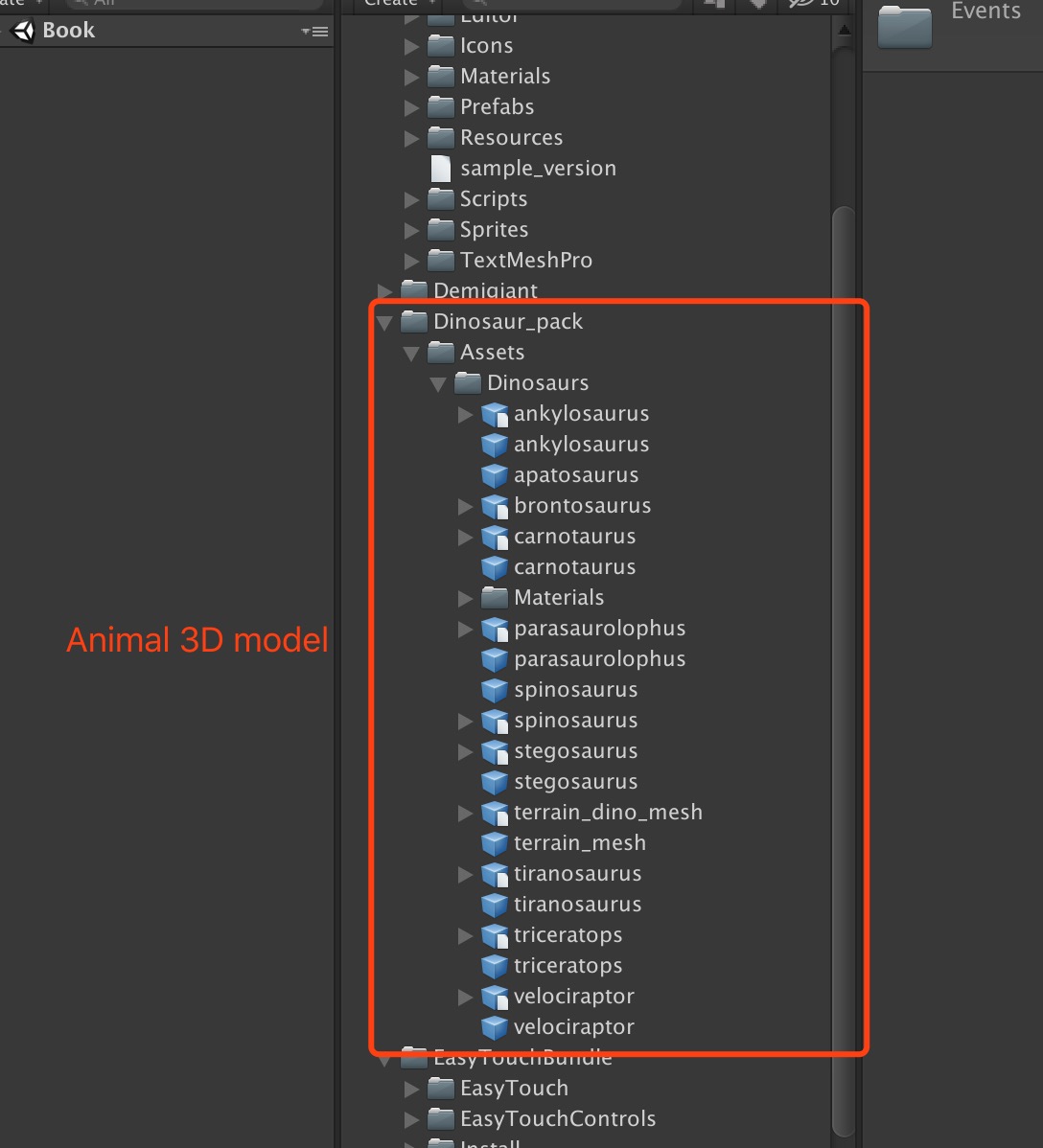


Figure 3

Scene Interface：Figure 4

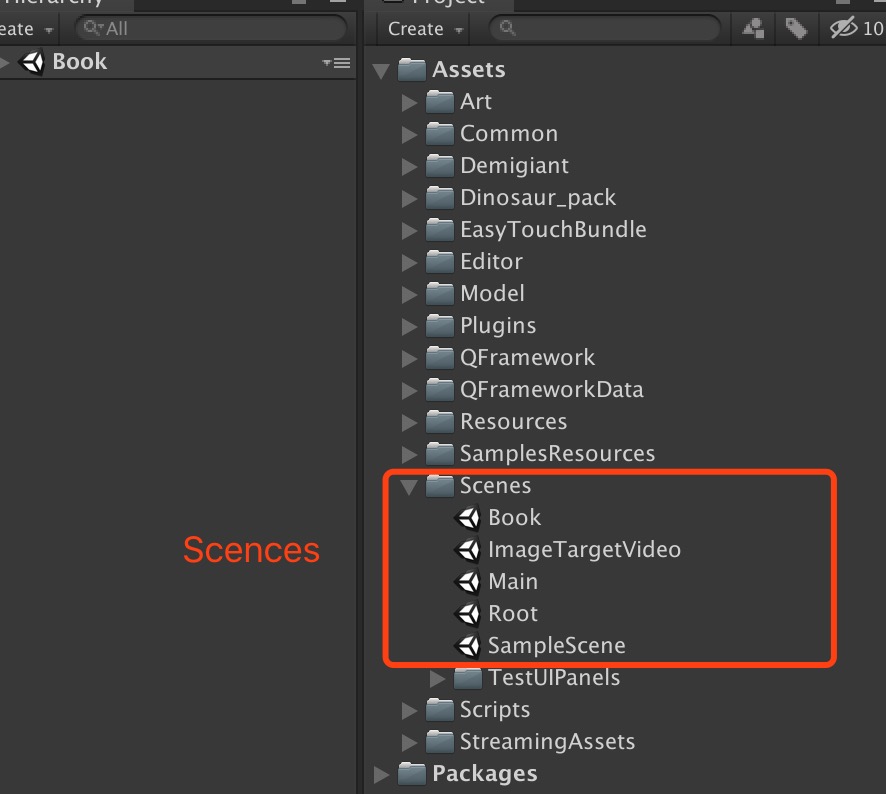


Figure 4

Program running：Figure 5

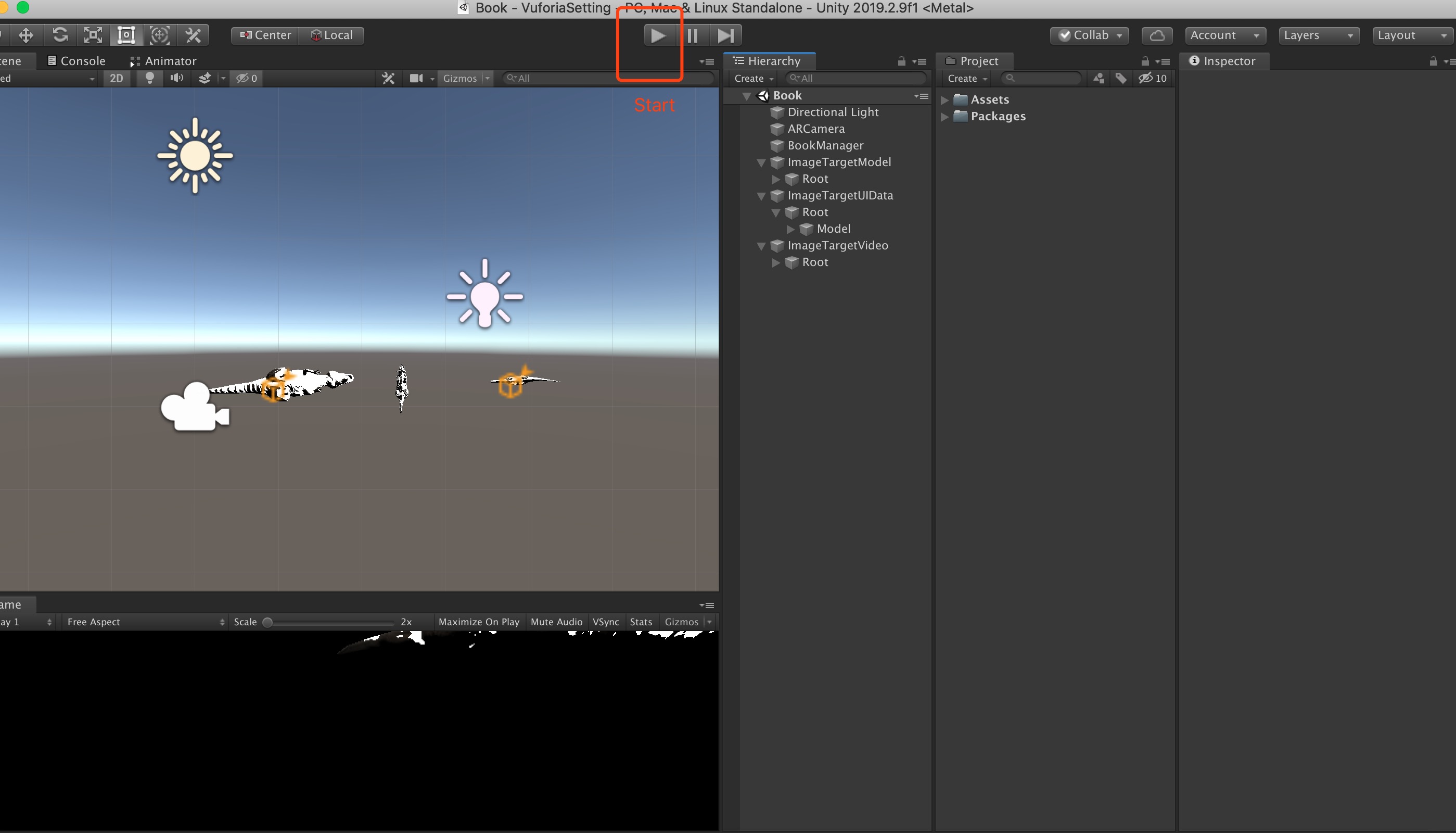


Figure 5

File location for rare animal recognition images：Figure 6

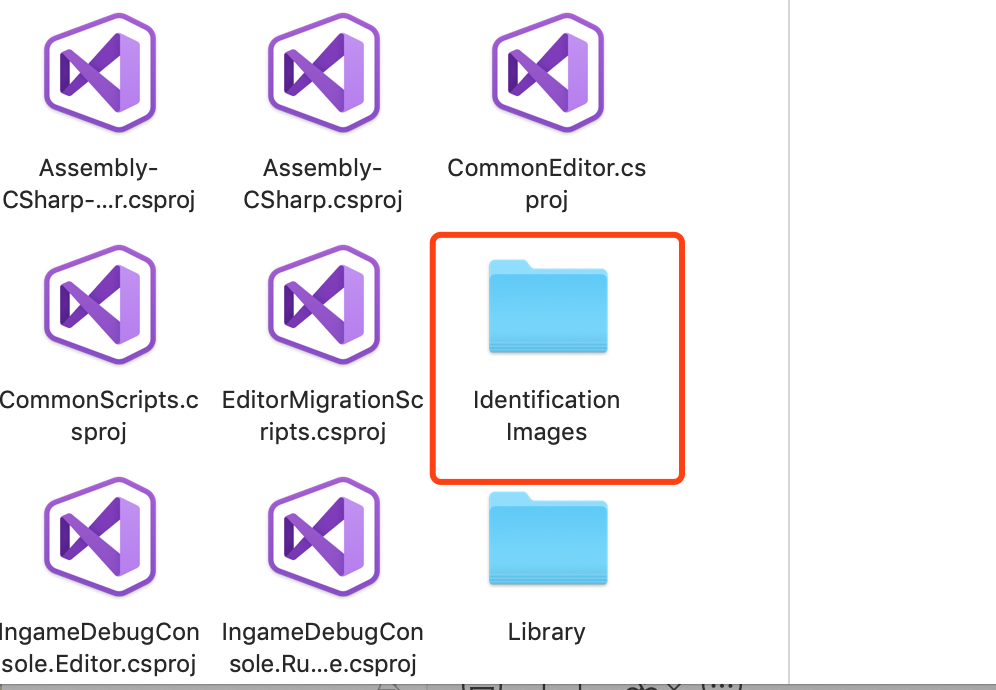


Figure 6

Android program runner package for Android 9.0+：Figure 7

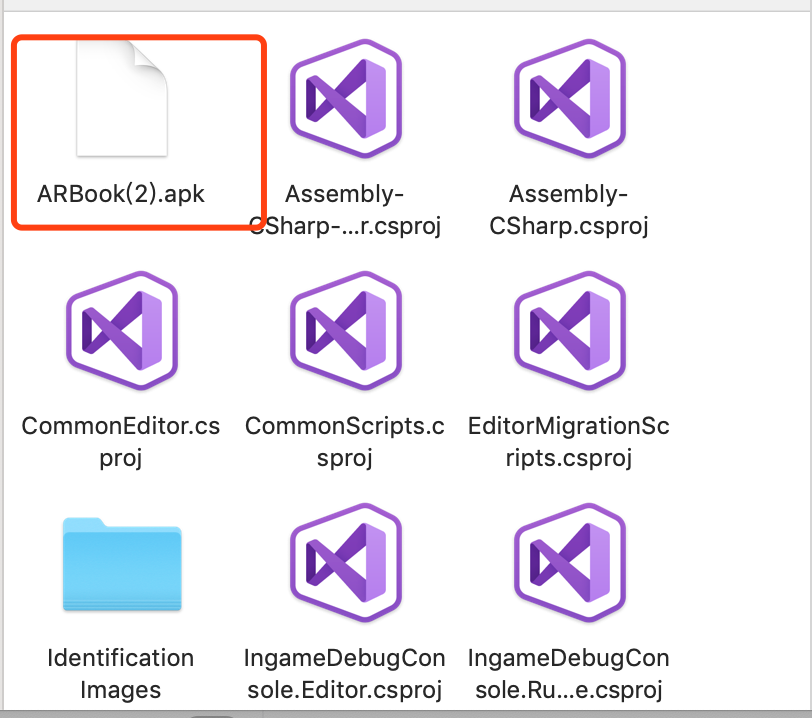


Figure 7