

STUDENT COURSE SYS/

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├─ Code/
|   |
|   └─ __pycache__/
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|   └─ Core/
|       |
|       └─ __pycache__/
|       |
|       └─ __init__.py
|       |
|       └─ app_UI.py
|       |
|       └─ System_Manager.py
|       |
|       └─ Course/
|           |
|           └─ __pycache__/
|           |
|           └─ __init__.py
|           |
|           └─ Course.py
|           |
|           └─ Student/
|               |
|               └─ __pycache__/
|               |
|               └─ __init__.py
|               |
|               └─ Student.py
|               |
|               └─ Test/
|                   |
|                   └─ __init__.py
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|                   └─ Test.py
|                   |
|                   └─ __init__.py
|                   |
|                   └─ main.py
└─ .gitignore
└─ README.md
```

Root Project Folder

Main Source Code

Python cache files

Core Application Logic

Makes Core a package

User Interface

Main System Controller

Course Module

Makes Course a package

Course class definition

Student Module

Makes Student a package

Student class definition

Testing Module

Makes Test a package

Unittest Class

Makes Test a package

Test runner/entry point

Git ignore file

Project documentation

