

C:/Users/elizabeth
/Documents/GitHub/Engine
/OpenGLEngine/OpenGLEngine
/InputManagerAPI.h

```
graph BT; A["C:/Users/elizabeth  
/Documents/GitHub/Engine  
/OpenGLEngine/OpenGLEngine  
/InputManagerAPI.cpp"] --> C["C:/Users/elizabeth  
/Documents/GitHub/Engine  
/OpenGLEngine/OpenGLEngine  
/InputManagerAPI.h"]; B["C:/Users/elizabeth  
/Documents/GitHub/Engine  
/OpenGLEngine/OpenGLEngine  
/LuaManager.cpp"] --> C;
```

The diagram illustrates a dependency structure where two source files, `InputManagerAPI.cpp` and `LuaManager.cpp`, both include the header file `InputManagerAPI.h`. The header file is located at the top, and the two source files are positioned below it, each with an arrow pointing up to the header file.

C:/Users/elizabeth
/Documents/GitHub/Engine
/OpenGLEngine/OpenGLEngine
/InputManagerAPI.cpp

C:/Users/elizabeth
/Documents/GitHub/Engine
/OpenGLEngine/OpenGLEngine
/LuaManager.cpp