

## GUI interface

- Interacts With user

- Framework

## Database Interface

- Stores IR codes
- Stores Command Sequences

- Framework
- IR code

## Frame Work

- Executes Use Cases

- GUI interface
- IR database
- Arduino Interface

## Arduino Interface

Hardware Interface

- Activates IR module
- Sends and receives codes, returning success or failure

- Framework
- IR code

Interface

## Code

IR code

- Hold Data code and device for command

- Arduino interface

IR Code		Code
<ul style="list-style-type: none"><li>• Stores IR codes</li></ul>		<ul style="list-style-type: none"><li>• Database</li><li>• Arduino inteface</li></ul>

Interface	Hardware Interface		Arduino Interface
<ul style="list-style-type: none"><li>• Interacts with hardware</li><li>• Sends and receives Code</li></ul>			