

## - Exercise

In this exercise, you will implement a class that returns an `std::shared_ptr`.

### WE'LL COVER THE FOLLOWING ^

- Task

## Task #

Implement the class `ShareMe` so the objects of type `ShareMe` return a `std::shared_ptr` to themselves.

```
#include <iostream>
#include <memory>

class ShareMe: public std::enable_shared_from_this<ShareMe>{
public:
    std::shared_ptr<ShareMe> getShared(){
        return shared_from_this();
    }
};

int main() {
    // your code goes here
    std::cout << "Hello World";
    return 0;
}
```



The solution to this task is in the next lesson.