# DoNeMP: Home Task Module 5.2

Module: Crosscutting Concerns - Security

# Task 1. “Search page with xss protection”

1. Implement Search Page, where search by cargo name
2. Page url should contain query ( example /search?q=lalala)
3. Page result is: text filed with query string and cargo name in table
4. Do not use angularjs or knockoutjs ( to avoid auto protection in client )
5. Implement AntiXss protection on server using AntiXss <https://www.nuget.org/packages/AntiXss/>
6. Implement page validation on client ( encoding/escaping )

# Task 1. Advanced

1. Install Fiddler2
2. Install XSS inspector <http://www.autosectools.com/Page/Fiddler-XSS-Inspector-Overview>
3. Check Cargo application for xss vulnerabilities ( search field )
4. Fiddler session screenshots