

Secure Coding

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2 Foundation

- Code Standard
- Requirements and Tasks
- Code Review
- Tests

- Former BTH student - Master of science in Computer Security
- Consultant at Cybercom Karlskrona
 - Frontend developer at Försäkringskassan
 - Frontend developer at Ericsson
 - Backend developer at Ericsson (focused on integrationtests)
 - Development Support/QA at Telenor
 - Test automation
 - Secure development
 - System administrator build environment
 - ...and a lot of other things
- Certified Agile Test Driven Development

Code Standard



Requirements and Tasks



Code Reivew



Tests



Blocks of Highlighted Text

Block 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

Block 2

Pellentesque sed tellus purus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Vestibulum quis magna at risus dictum tempor eu vitae velit.

Block 3

Suspendisse tincidunt sagittis gravida. Curabitur condimentum, enim sed venenatis rutrum, ipsum neque consectetur orci, sed blandit justo nisi ac lacus.

Example (Code)

@Mock

```
private Belly belly;
```

```
private CookieMonster cookieMonster = new CookieMonster
```

@Test

```
public void cookieMonsterHaveNoCookies() {  
    assertThat(cookieMonster.haveCookies())
```

```
        .as("Should reply with no cookie but did not")
```

```
        .isEqualToIgnoringCase("Cookiemonster have no cook
```

```
}
```

An example of the `\cite` command to cite within the presentation:

This statement requires citation [Smith, 2012].



John Smith (2012)

Title of the publication

Journal Name 12(3), 45 – 678.

The End