Assignment#5 – API Security

**Presentation Date:** December 22 (Friday)

**Purpose:** The purposes of this assignment is to help you:

* Become aware of API security
* Cultivate your presentation skills

**Instructions**: Be sure to read the following general instructions carefully:

This assignment is a group based presentation. Submit your PPT **through the dropbox**. Your submission must be named following the pattern of **studentID(yourlastname)\_ASSnumber.zip**. e.g., 300123456(**smith)\_ASS#5**.zip

**Rubric**

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| **Functionality** | **Marks** |
| Content | 6 |
| Presentation Skills | 4 |

**Choose one of the following topics or you focus on any security related topic which you are interested in.**

1. OAuth 2.0 (https://tools.ietf.org/pdf/rfc6749.pdf)
2. OpenID connect (http://openid.net/specs/openid-connect-core-1\_0.html)
3. JSON Web token (https://tools.ietf.org/pdf/rfc7519.pdf)
4. Access control
5. API key

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| **Group#** | Topic |
| 1 | JSON Web token |
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