

## Letter of authorization

In signing this letter of authorization, UvA ICT Services authorizes Bram ter Borch and Auke Zwaan to perform a penetration test.

Details for this assignment is described in Pentesting-BlackBoard\_1.3.docx dated 21<sup>st</sup> april. The list of target applications is as follows:

- Blackboard acceptance. (<https://blackboardacc.ic.uva.nl/>)

UvA ICT Services declares that it is legal owner or holder of the above specified objects and therefore has the authorization to permit Bram ter Borch and Auke Zwaan to perform security testing activities on these objects in the period from 21<sup>st</sup> of April 2016 until 31<sup>st</sup> of May 2016.



In authorizing Bram ter Borch and Auke Zwaan to perform the specified tests against UvA ICT Services's objects, UvA ICT Services acknowledges the following:

- Security testing activities will be performed from the external IP address range (145.100.96.0/20).
- In order to comply with requirements in criminal law in The Netherlands (138ab, 144a), UvA ICT Services authorizes Bram ter Borch and Auke Zwaan to perform a security test targeting UvA ICT Services's automated system blackboard. Furthermore, UvA ICT Services does not object to the fact that Bram ter Borch and Auke Zwaan can:
  - a. break or bypass security of automated systems,
  - b. by technical means,
  - c. false signals or keys,
  - d. using a false identity.

UvA ICT Services also acknowledges that in performing penetration testing, Bram ter Borch and Auke Zwaan may gain access to UvA ICT Services information or other UvA ICT Services automated systems than specified in the above list of target IP addresses and/or hostnames, as a result of a successful penetration. UvA ICT Services agrees that this is acceptable.

UvA ICT Services further declares it shall indemnify and hold harmless Bram ter Borch and Auke Zwaan and any company owned by, or affiliated with Bram ter Borch and Auke Zwaan and their respective principals, employees and affiliates, against any damage, demands, liabilities and claims for personal injuries and/or property damage that may be caused by or ensue from the execution of the penetration test.

On behalf of:

Bram ter Borch		UvA ICT Services	
Auke Zwaan	