

Web Application Development Research Presentations

Issue Date: Thursday, 12th October 2017

Due Date: Sunday, 12th November 2017 @Midnight

Your task is to:

- Create a 15-minute presentation (8 slides max) to present background, problem, solution and key points related to the given topic
- Submit your presentation slides (PowerPoint) through Moodle on due date
- Present your topic in Weeks 10-12 depending on your timeslot
- Attend all presentations given by other students and rate other's presentations through Moodle

Any student that doesn't attend other presentations any week would lose 25% of the presentation mark (75% can be lost in total). If a student doesn't show up for their own presentation – 0% are awarded for this CA.

Scoring Rubric for WAD Research Presentations

Category	Scoring Criteria	Total Points
Organisation (15 points)	The type of presentation is appropriate for the topic and audience.	4
	Information is presented in a logical sequence.	4
	Presentation appropriately cites requisite number of references.	2
Content (45 points)	Introduction is attention-getting, lays out the problem well, and establishes a framework for the rest of the presentation.	10
	Technical terms are well-defined in language appropriate for the target audience.	10
	Presentation contains accurate information.	10
	Material included is relevant to the overall message/purpose.	10
	Appropriate amount of material is prepared, and points made reflect well their relative importance.	10
	There is an obvious conclusion summarizing the presentation.	10
Presentation (40 points)	Speaker maintains good eye contact with the audience and is appropriately animated (e.g., gestures, moving around, etc.).	4
	Speaker uses a clear, audible voice.	4
	Delivery is poised, controlled, and smooth.	4
	Good language skills and pronunciation are used.	4
	Visual aids are well prepared, informative, effective, and not distracting.	3
	Length of presentation is within the assigned time limits.	3
	Information was well communicated.	8
Score	Total Points	100

Group Selection

Theme	Topic	Students	Present in
Architecture	RESTful API	Richard Schmidt De Almeida, Damien Fleminks, Anthony Ennis	Week 10
Security	XML Vulnerabilities	Dean Mulrooney, Lauren Duc Vu, Graham Farrell	Week 10
Security	HTML & CSS Vulnerabilities	Gilberto Caobianco Junior, Yamina Santillan, Kevin Byrne	Week 10
Security	JavaScript Vulnerabilities	Ian Forde, Keith Redmond, Dominic Dillon	Week 10
Security	Cross-Site Scripting	Ana Paula Canto Souza, Asfand Yar, Enkhbayar Dashtseren	Week 11
Security	Cross-Site Request Forgery	Joseph Ryan, Boris Figeczky, Owen Crabtree	Week 11
Server-Side Framework	Django	Patrick Moran, Shane O Neill, Simon Kirk	Week 11
Server-Side Framework	Ruby on Rails	Patrick Bradley, Craig Shiels, Armand Christian Djoussa	Week 11
Front-End Framework	Bootstrap	Stefan Dworschak, Mark Gaskin, Martin Breen	Week 12
Front-End Interface	User experience design (UX)	Tetsuya Matsushita, Jason Earle, Tom Colgan	Week 12