Lecture 14

Testing and Final Presentation

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Plan for today

- Testing – rules and regulations
- Final Presentation "Dragon's Den"

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Schedule

Term 2					DAE4: Banerjee		
Week	**Date**	**Design** *ELG01 - Mondays 14,00-15,50*	Date	Week no	Time		AE1 & CLG01
11	29-Jan	Detailed design	Mon 19/02/2018	Week 4	16:00	18:00	Supervised Manufact.
	02-Feb	Project work - Embodyment design	Thu 22/02/2018	(5 hrs)	15:00	18:00	Manufacturing
12	05-Feb	Detailed design - revision	Mon 26/02/2018	Week 5	16:00	18:00	Supervised Manufact.
	09-Feb	Project work - Detailed design	Thu 01/03/2018	(5 hrs)	15:00	18:00	Manufacturing
13	12-Feb 16-Feb	3rd Project Review - Detailed Design	Mon 05/03/2018	Reading week	09:00	12:00	Supervised Manufact.
14	19-Feb	Detailed design - revision	Tue 06/03/2018		09:00	17:00	Manufacturing
	23-Feb	Project work - Detailed design	Wed 07/03/2018		09:00	12:00	Manufacturing
15	26-Feb	Manufacturing - briefing and rules	Thu 08/03/2018	(18 hours)	09:00	12:00	Manufacturing
	02-Mar	Project - Purchasing/Manufacture					
RLW	05-Mar	Reflective learning week - Manufacturing	Mon 12/03/2018	Week 6	16:00	18:00	Supervised Manufact.
	09-Mar	Work on the Main Project	Thu 15/03/2018	(5 hrs)	15:00	18:00	Manufacturing
16	12-Mar	Manufacturing - Issues	Mon 19/03/2018	Week 7	16:00	18:00	Supervised Manufact.
	16-Mar	Project work - Manufacturing	Thu 22/03/2018	(5 hrs)	15:00	18:00	Manufacturing
17	19-Mar	Manufacturing - Refining prototypes					
	23-Mar	Project work - Manufacturing					
18	26-Mar 30-Mar	Testing of Prototypes (FOM) (26/3/2018)	Thu 26/03/2018	Week 8	13:00	17:00	FOM Testing Sports Centre
19	02-Apr 06-Apr	Project work Report preparation					
20	09-Apr 13-Apr	Final Presentation	Mon 09/04/2018	Week 10	14:00	18:00	"Dragon's Den" 200 Aldersgate

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Testing
26ᵗʰ March 13,00-17,00 Sports Centre

- Meet @ 12,30 in CLG01. Measure weight of the device before we leave

- Collect prototypes and leave for the Sports Centre by 12,45. No tools are available in the Sports Centre

- On arrival to the Sports Centre enter in orderly manner

- Wear soft shoes, NO high heels and hard boots.

- Position the serving machines on the mats provided.

- When called for testing step up forward with your server, perform 6 preparatory serves and begin testing

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Testing
26th March 13,00-17,00 Sports Centre

- Wait until everyone has finished
- Ensure all parts of the tennis ball server are taken from the Sports Centre
- Return to City with your tennis ball servers in an orderly manner
- On arrival @ City, deposit your tennis ball servers in the allocated area in EA01
- Please do not use any trolleys or any other devices to transport your tennis ball servers.
- We expect our students to proudly represent City, University of London. The learning and work you are doing is of great value for whole society…

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Final Presentation
9th April 2018 14,00-18,00

Room ELG01

- Be there on time
- Stay until the end
- Panel consists of 5 high profile academics and guests
- Prepare for 'Dragon's Den type of presentation'

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Content for
the Final Project Review

- Final Report.
- Manufacturing Review.
- Updated Manufacturing Drawings and CAD models.
- Sales and Marketing strategy, Business Model.
- Cost Analysis and Break-even diagram.
- FOM and Prototype testing
- Poster
- User Manual
- Logbook

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Report (15 Pages + Appendix)
Due: Sunday, 8ᵗʰ April 2018, 5:00 PM

- Introduction   5%
- Updated Manufacturing Drawings and CAD models.   10%
- Sales and Marketing strategy, Business Model.   10%
- Cost Analysis and Breakeven curve.   10%
- FOM and Prototype testing   10 %
- Poster   20%
- User Manual   10%
- Logbook   20%
- Summary   5%

% Indicates weighting of Marks

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Presentation (10 Slides, 15 mins + 10min Q's)
Due: Sunday, 8th April 2018, 9:00 PM

"Dragons Den" Presentation:
9th April 2018 14:00 – 18:00, Room ELG01

% Also indicates weighting of Marks

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Q & A

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