Imperial College London

Prototyping Checklist

Engineering responsibilities and reviews	Responsible owner/associated resources
☐ What do the requirements mean for the project functions? (functional analyses)	_____
☐ Do the designs meet requirements? (verification)	_____
☐ Peer review, sub system review	_____
☐ How do we manage the interface?	_____
☐ Governance	_____
☐ Ownership	_____
☐ How have the project's system requirements been allocated (System definition review)	_____

Identification	Responsible owner/associated resources
☐ How many interfaces in the system?	_____
☐ Who owns the interfaces?	_____
☐ What are the system interdependencies?	_____
☐ Risks assessment for risk-informed decision making	_____

Questions to avoid disconnect and delays	Responsible owner/associated resources
☐ Product, e.g. are there emergent behaviours across components?	_____
☐ Processes, e.g. where are bottlenecks?	_____