



CSC-331 SOFTWARE ENGINEERING

JAGTrack Project
LCO Briefings and Deliverables



JAG Track Project



10	Th	16 Feb	Group Project Kickoff Meeting	
16	Tu	20 Mar	Project LCO Briefing	ProjectBriefing/Demo
17	Th	22 Mar	Group Project Meeting	
18	Tu	27 Mar	Group Project Meeting	
28	Tu	01 May	Project Iteration Briefing	ProjectBriefing/Demo

	Inception	Elaboration		Construction		Transition		
	Preliminary Iteration	Iter. #1	Iter. #2					
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<u>Proje</u>			Release					
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- Artifacts as PDFs
- Appropriately named
- Organize in folder format
- ZIP file: Ico-artifacts.zip
- Upload to dropbox

Project Notebook

- Tabbed, 3 ring binder
- Paper copy of artifacts (1 tab per)
- Source code listings last

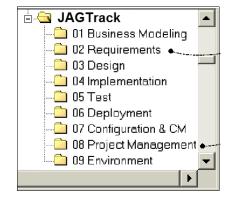
•	Pro	ject	Bri	iefi	ng
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- PPT or PDF
- Name: Ico-briefing.pptx
- Upload to dropbox

•	Source	code,	tools,	prototy	ype	code
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- Burn to CD
- Code as Eclipse project folder is fine
- Provided to customer at LCO briefing

Discipline	Artifacts	Incep I1
Business Modeling	Domain Model	s
	Business rules	s
Requirements	Vision	s
	Use Case model	s
	Supplementary specification	s
	Stakeholder requests	s
]	Glossary	s
]	Prototypes and proof-of-concept	s
	Requirements management plan	s
	Software requirements specification	s
Configuration Management	Configuration management plan	s
Project Management	Iteration plan	s
	Software development plan (includes Phase plan)	
	Business case	s
	Risk list	
	Risk management plan	s
	Quality assurance plan	s
Environment	Development case	s





- Summary slides (one each, max 2) in the following order:
 - Project overview (scope/vision)
 - Use case model (diagram): actors, goals, use cases named
 - Non-functional requirements: identify the most influential and risky URPS+
 - Risk list (categorized): address major ones
 - Risk mitigation strategy
 - Brief format use case description for the 1-2 use cases under consideration for Iteration 1
 - Initial domain model
 - Requirements traceability: address your plan
 - Recommendations on components to buy/build/reuse
 - High level candidate architecture
 - Plans for prototypes or demos
 - Development case
 - Estimated project schedule (phase plan)

Inception Artifact Requirements at LCO



Discipline	Artifacts	Incep I1
Business Modeling	Domain Model	S
	Business rules	S
Requirements	Vision	S
	Use Case model	S
	Supplementary specification	S
	Stakeholder requests	S
	Glossary	S
	Prototypes and proof-of-concept	S
	Requirements management plan	S
	Software requirements specification	S
Configuration Management	Configuration management plan	S
Project Management	Iteration plan	S
	Software development plan (includes Phase plan)	S
	Business case	S
	Risk list	S
	Risk management plan	S
	Quality assurance plan	S
Environment	Development case	S