

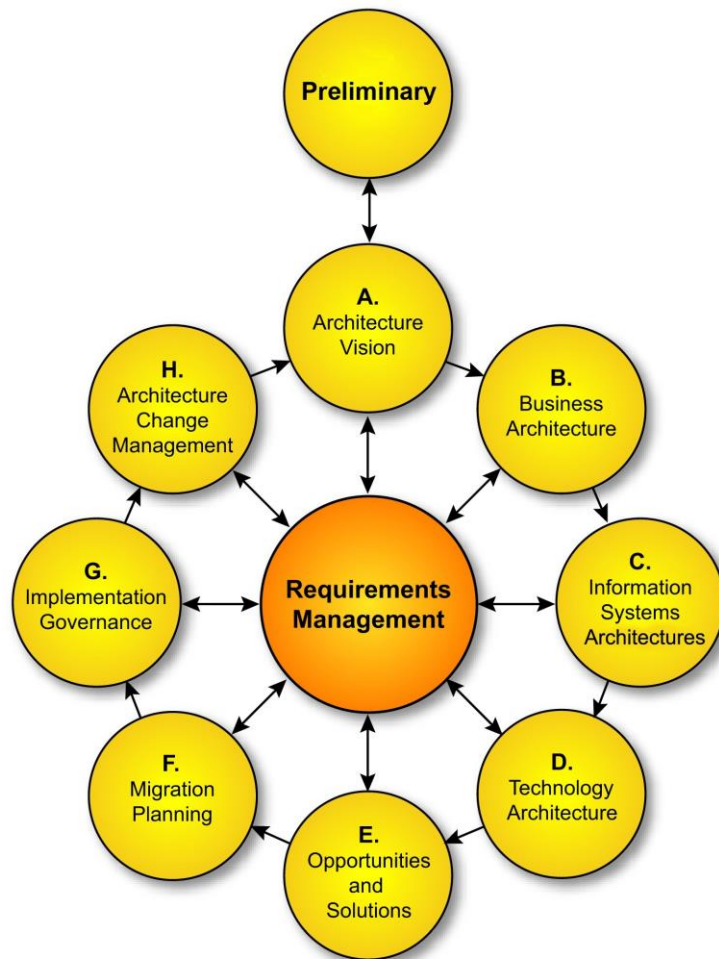
CPIS352 IS Enterprise Architecture

Assignment No 3

Due date: Sunday 13/11/2013 before 9:30 AM.

Document format: Send your file in MS Word and PDF type.

Translate the following figures into Arabic and reproduce it again using same coloring scheme. When you design make it high resolution.



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|---|---|
| Preliminary Phase | Prepare the organization for successful TOGAF architecture projects. Undertake the preparation and initiation activities required to create an Architecture Capability, including the Customization of TOGAF, selection of tools, and the definition of Architecture Principles. |
| Requirements Management | Ensure that every stage of a TOGAF project is based on and validates business requirements. Requirements are identified, stored, and fed into and out of the relevant ADM phases, which dispose of, address, and prioritize requirements. |
| Phase A: Architecture Vision | |
| | Set the scope, constraints, and expectations for a TOGAF project. Create the Architecture Vision. Identify stakeholders. Validate the business context and create the Statement of Architecture Work. Obtain approvals. |
| Phase B: Business Architecture Phase C: Information Systems Architectures Phase D: Technology Architecture | Develop architectures in four domains: 1. Business 2. Information Systems – Application 3. Information Systems – Data 4. Technology In each case, develop the Baseline and Target Architecture and analyze gaps. |
| Phase E: Opportunities and Solutions | Perform initial implementation planning and the identification of delivery vehicles for the building blocks identified in the previous phases. Determine whether an incremental approach is required, and if so identify Transition Architectures |
| Phase F: Migration Planning | Develop detailed Implementation and Migration Plan that addresses how to move from the Baseline to the Target Architecture. |
| Phase G: Implementation Governance | Provide architectural oversight for the implementation. Prepare and issue Architecture Contracts. Ensure that the implementation project conforms to the architecture. |
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| Phase H: Architecture Change Management | Provide continual monitoring and a change management process to ensure that the architecture responds to the needs of the enterprise, and maximizes the business value. |

Method of delivery:

You must make sure to submit your work by the due date and time mentioned above. You will send it via email to ambar@kau.edu.sa , please name your file as follow:

- Yourname_KAU_ID.doc
- Yourname_KAU_ID.PDF

