

**The University of Jordan
King Abdullah II School for Information Technology
Department of Computer Information Systems
Groups Sheet**

Course Code: 1902353 **Course Title:** Human Computer Interaction
Time/Day: 8:30am – 9:30am, Sun/Tue/Thu and 8:30am – 10:00am Mon/Wed

Task 2

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1- Project main idea:

- Project title : Global Excellence Initiative: Elevating University Rankings and Expertise.
- Why you have selected this idea : This idea was picked because it's important for universities to do well globally. When universities rank higher and become better at what they do, it helps them attract really good students and teachers. This project will help all the different parts of the university work together to follow rules and make the university better known around the world.
- Who are the target customers :
 - 1- Office of Global Rankings and International Accreditation
 - 2- Accreditation and Quality Assurance Center
- What is the scope of the project
 - 1- Making the University Better: Working on plans to make the university more recognized worldwide.
 - 2- Helping Experts Grow: Supporting teachers and students to become even better at what they do.
 - 3- Teamwork: Getting everyone at the university to work together towards these goals.

2- Usability Goals, User Experience Goals, and Design Principles

Usability goals:

- 1- Accessibility
- 2- User Engagement
- 3- Clarity and Simplicity
- 4- Efficiency
- 5- Feedback Mechanisms

User experience goals:

- 1- Engagement
- 2- Satisfaction
- 3- Accessibility
- 4- Empowerment
- 5- Feedback Integration
- 6- Continual Improvement

Design principles:

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- 1- Clarity
- 2- Consistency
- 3- Accessibility
- 4- Engagement
- 5- Simplicity
- 6- Feedback-Oriented
- 7- Adaptability

3- Requirements Gathering and Customer Feedback Techniques

Meeting with the users.

4- Collecting data and requirements

- What are the non-functional requirements for the proposed system/application?
 - 1- Performance
 - 2- Scalability
 - 3- Security
 - 4- Reliability
 - 5- Compatibility
 - 6- Usability
 - 7- Maintainability
 - 8- Integration
 - 9- Compliance
- Who are the users/stakeholders of your proposed system/application?
 - 1-Office of Global Rankings and International Accreditation.**
 - 2- Accreditation and Quality Assurance Center.**
- What are the main requirements for each user?

User 1 (Office of Global Rankings and International Accreditation):

1-Access to Performance Data:

View real-time university performance metrics.

Compare against global benchmarks easily.

2-Reporting and Analysis:

Generate reports to track progress.

Analyze trends for improvement.

3-Secure Data Management:

Ensure safe and controlled access to data.

User 2 (Accreditation and Quality Assurance Center):

1-Access to Accreditation Guidelines:

Easily access and understand accreditation criteria.

Monitor compliance effortlessly.

2-Collaboration and Communication:

Communicate with university departments seamlessly.

Collaborate efficiently on accreditation processes.

3-Data Archive and Retrieval:

Store and retrieve historical accreditation data securely.

Deadline: Report for Task 2 MUST be submitted by Thursday, 7 December 2023.

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