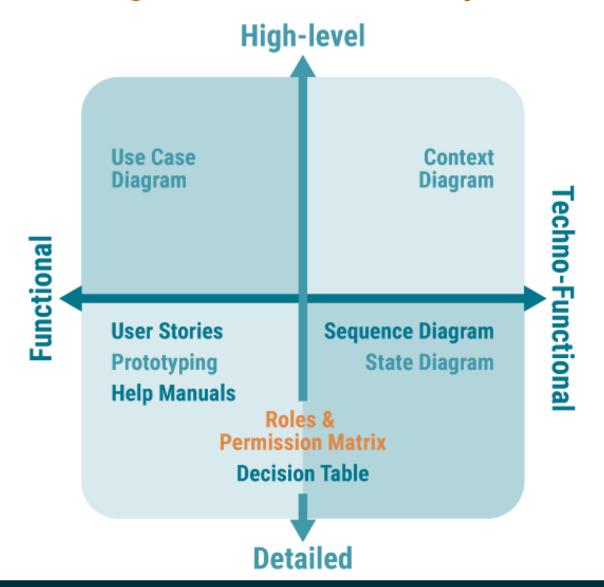


Roles & Permission
Matrix - Technique
for User System
Interaction
by Gaurav Joshi

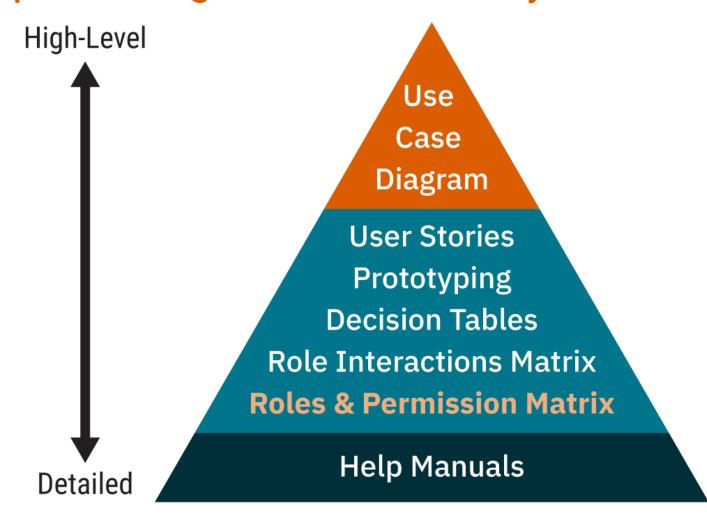


Techniques Categorized for User System Interaction





Techniques Categorized for User System Interaction



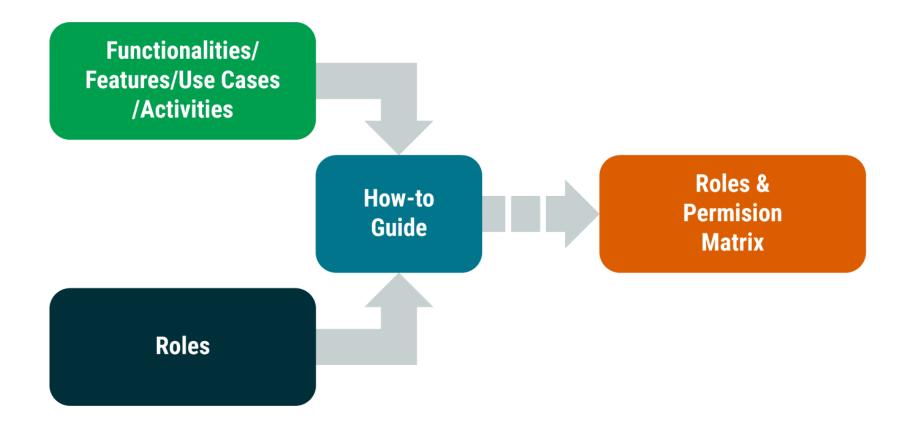




Describe User
System Interaction
using Roles &
Permission Matrix



Simple Example: Mapping Roles Against Functionalities.





Example: Roles and Features

Trainer



Create training

Add training content

Add training evaluation

Answer queries

Conduct training

Modify training

Delete training

Raise training invoice

Search training

View training

View results

Print results

View reports / trends

Register Profile

Calculate trainer's fees

Publish results

Training Auto-evaluation

Trainee



Attend training

Undergo training evaluation

Submit queries

Rate training

Pay for training

Process invoice

Pay the trainer







'How to'-Roles & Permission Matrix

- 1. Capture all the identified functionalities in one column.
- 2. Mention all the identified roles in each column.
- 3. Pick a role and start marking 'x' against functionalities that role can access.
- 4. View the Roles and Permission Matrix in Excel for an example of a Basic and an Advanced Matrix.
- 5. You can add more columns to this matrix to incorporate the non-functional requirements related with roles.
- 6. Ask questions mentioned in the Role Functionality Questionnaire to gather additional information about roles.



• BABOK Guide ref: 10.39 Roles and Permissions Matrix



Learn More

User System Interactions Documents

Describing User System Interactions: Introduction
Scoping User System Interactions Part 1
Techniques for User System Interactions Part 2
User Story-Technique for User System Interaction
Decision Table -Techniques for User System Interaction
Help Manuals -Technique for User System Interaction
Prototyping -Techniques for User System Interaction
Roles& Permission Matrix -Technique for USI

Roles & Permission Matrix - Basic & Advanced

Use Case Diagram -Technique for USI

Role Functionality Questionnaire

Meeting Preparation Checklist Observation Steps - Technique Creating a User Story Template Example of a Help Manual



THANK YOU

IIBA IS COMMITTED TO PROVIDING OUR MEMBERS WITH THE BEST BUSINESS ANALYSIS RESOURCES AVAILABLE.

