

Project Dictionary

All Component Names	Component Type(s)	Part of Speech	Illustration Type Used In	File Names Submitted In
1. Client issues a personnel request to Contract Manager	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
1. Client terminates contract with IESP	Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
2. Contract Manager validates the personnel request	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
2. The personnel request is invalid	Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
3. Placement Department receives the personnel request and finds the qualified personnel	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
3. Qualifications of the personnel request is not found or not available	Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
4. Arrangement department receives the personnel request and settle an agreement with the prospective temporary employee	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
4. Prospective Temporary Personnel rejects agreement placement	Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
5. Appropriate documents are sent to appropriate parties and entered in the databases	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
5. Client does not pay the invoice	Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
6. Client hires the desired Info System Professional and agrees to pay the dues	Main Success Scenario	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
A = From Arrangement Department	Keys	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.-Assn-4.6-DecTable
a. Contract is expired	Sub - Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Address	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Address	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Address	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Address	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Address	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Address	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Address	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Address	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Agreement with Contract Manager	Conditions	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.-Assn-4.6-DecTable
Amount	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Amount	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Arrangement	Data Flow	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Arrangement	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Arrangement Department	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Arrangement Department	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Arrangement Department	Actor	Noun Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
Ask Temporary Employee for Agreement	Activity Name	Verb Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Availability	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Availability	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Available Professional Staff	Database/Data Store	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
b. Personnel is not listed on the contract	Sub - Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
BillAmount	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
BillAmount	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
BillingRate	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
c. Requested fee is out of range	Sub - Extensions	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Check Available Information Systems Professionals To Be Placed	DFD Process name	Verb Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R.-Assn-4.2-Level-1
Checks Qualifications	Use Case	Verb Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
Client	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Client	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Client	Actor	Noun Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
CLIENT	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
CLIENT	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
CLIENT	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Client	Primary Actor	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Client calls in, faxes, mails, or emails a personnel request	Trigger	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Client need for employee	Precondition	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Client,	Stakeholders	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
ClientID	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
ClientID	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ClientID, FName, LName	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ClientID, FName,LName	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Close Arrangements	Use Case	Verb Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
Close Personnel Request	Activity Name	Verb Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Close Staff Request	Use Case	Verb Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
CM = From Contract Manager	Keys	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.-Assn-4.6-DecTable
Communication with Contract Manager	Conditions	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.-Assn-4.6-DecTable
Complete Arrangements	Use Case	Verb Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
Contract	Data Flow	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Contract	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
CONTRACT	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
CONTRACT	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
CONTRACT	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Contract and Request Review	Data Flow	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Contract and Request Review	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Contract and Request Review	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R.-Assn-4.2-Level-1
Contract Manager	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Contract Manager	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Contract Manager	Actor	Noun Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
CONTRACT MANAGER	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
CONTRACT MANAGER	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
CONTRACT MANAGER	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Contract Manager	Stakeholders	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Contract Negotiation	Data Flow	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Contract Negotiation	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Contract Number Entry	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Contract Office	Database/Data Store	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
CONTRACT-INFO SYSTEMS PROFESSIONAL	Associative Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
CONTRACT-INFO SYSTEMS PROFESSIONAL	Associative Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ContractManagerID, FName, LName	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ContractManagerID, FName, LName	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ContractManagerID, FName, LName	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ContractNumber	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
ContractNumber	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ContractNumber-PersonnelID,FName,LName,Last4	Primary Key and Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Contracts	Database/Data Store	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
ContractText	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD

ContractText	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Create contract number	DFD Process name	Verb Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Create contract number	Courses of Actions	Verb phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R-Assn-4.6-DecTable
Creates memo	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-useCaseDiagram
Date	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Date	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Date	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Date	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Date	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Date	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
DateSent	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
DateSent	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Deny Personnel Request	Activity Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
Documents = Personnel request and invoice	Notes	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R-Assn-4.6-DecTable
Employee Hire	Data Flow	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Employee Hire	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Employee Hire	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Employee is placed	Success Guarantee	Verb Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Employee Placed	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-useCaseDiagram
EmployeeID	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
End (Solid Blue Circle with White Outer Ring)	Activity Stop Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
EndDate	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Entry of Outstanding Request	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Experience	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Experience	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ExpirationDate	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
ExpirationDate	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
extend	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
extend	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
extend	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
extend	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
FeeRange	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
FeeRange	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Found?	Activity Branch	Noun Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
Has	ERD Relationship Name	Verb phrase	Conceptual Data Model	Rattan-R.-Assn-5.2-Many-Many
Has	ERD Relationship Name	Verb phrase	Conceptual Data Model	Rattan-R.-Assn-5.2-Many-Many
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Has	ERD Relationship Name	Verb phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
ID/Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
ID/Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
include	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
include	Use Case Relationship	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Info System Professional	Stakeholders	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Info Systems Professional	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.-Assn-2-Context Diagram
Info Systems Professional	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Info Systems Professional	Actor	Noun Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-useCaseDiagram
INFO SYSTEMS PROFESSIONAL	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
INFO SYSTEMS PROFESSIONAL	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
INFO SYSTEMS PROFESSIONAL	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Information Engineering Systems Personnel	DFD Process Name	NOUN Phrase - exception	Context diagram	RattanR.-Assn-2-Context Diagram
InfoSystemsProfessionalID, FName, Lname, Last4	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
InfoSystemsProfessionalName	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Input data flow	Entity	Noun Phrase	Context Diagram Intro	Rattan-R-Assn-1-Context Diagram Intro
Input External Entity	Entity	Noun Phrase	Context Diagram Intro	Rattan-R-Assn-1-Context Diagram Intro
Invalid	Activity Branch DataFlow	Noun Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
INVOICE	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
INVOICE	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
INVOICE	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Invoice, Request Copy, UTF (Unable To Fill) Memo	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
InvoiceID	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
InvoiceID	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
InvoiceID	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Issue personal request	Courses of Actions	Verb phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R-Assn-4.6-DecTable
Issue Personnel Request	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Issue Personnel Request	Use Case Title	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
JobTitle	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
JobTitle	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Last4	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Last4	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Letter	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Letter	Activity Flow/Action	Noun Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity

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Personnel Request	Database/Data Store	Noun phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Personnel Request	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Personnel Request	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Personnel Request	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Personnel Request	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Personnel Request	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
PERSONNEL REQUEST	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.- Assn-5.3-CERD
PERSONNEL REQUEST	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
PERSONNEL REQUEST	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
PersonnelID	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
PersonnelID	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
PersonnelID,Fname,LName	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
PersonnelName	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
PersonnelName	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
PersonnelReqID	Primary Key	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
PersonnelReqID	Foreign Key	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Phone Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Phone Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Phone Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Phone Number	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Phone Number	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Phone Number	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Phone Number	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Phone Number	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Placement Agreement	Data Flow	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Placement Agreement	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Placement Department	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Placement Department	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Placement Department	Actor	Noun Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Placement Department	Stakeholders	Noun Phrase	Written Use Case	Rattan-R.- Assn-4.5-WrittenUseCase
Placement Request Approval	Data Flow	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Placement Request Approval	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Placement Request Approval	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Process Personnel Request	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Process that that transform data	Entity	Noun Phrase	Context Diagram Intro	Rattan-R-Assn-1-Context Diagram Intro
Provision of Personnel Placement	Data Flow	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Provision of Personnel Placement	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Qualifications Examination	Data Flow	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Qualifications Examination	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Receive Contract	Activity Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
Received Valid Request	DFD Process name	Verb Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Receiving External Entity	Entity	Noun Phrase	Context Diagram Intro	Rattan-R-Assn-1-Context Diagram Intro
Reject Personnel Request	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Request Closure	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Request, Invoice, Memo	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Request, Memo, Invoice Copy	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Reservation of Personnel	Data Flow	Noun Phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Review Qualifications	Activity Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
Rollback of any uncompleted request	Minimal Guarantee	Verb Phrase	Written Use Case	Rattan-R.- Assn-4.5-WrittenUseCase
Rule 1: Create contract number, Issue personal request	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 1: NE Y N N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 10: A N/A N/A N/A N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 10: Notify and send documents to Client	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 2: NE N Y Y N	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 2: Send personnel request back to Client	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 3: NE N Y Y Y	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 3: Send personnel request to Placement	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 4: Maintain active contracts with Client	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 4: NE N N N/A N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 5: Maintain active contracts with Client	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 5: NE Y N N/A N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 6: Create contract number, Issue personal request	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 6: NE Y Y N N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 7: NE Y Y Y N	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 7: Send personnel request back to Client	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 8: NE Y Y Y Y	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 8: Send personnel request to Placement	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 9: CM N/A N/A N/A N/A	Rules - Conditions	Adjective, Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Rule 9: Notify and send documents to Client, including Memo	Rules - Courses of Actions	Noun, Verb Phrases	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Send Documents	Use Case	Verb Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram
Send Marked Personnel Request	Activity Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
Send personnel request back to Client	Courses of Actions	Verb phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Send personnel request to Placement	Courses of Actions	Verb phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.- Assn-4.6-DecTable
Settlement Agreed with Client	Data Flow	Noun Phrase	Level 1 DFD Diagram – Manage Personnel Requests	Rattan-R-Assn-4.2-Level-1
Signature	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Signature	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Skill	Entity	Noun Phrase	Conceptual Data Model	Rattan-R.- Assn-5.2-Many-Many
Skill	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
Skill	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
SkillSet	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.- Assn-5.4-LERD
SkillSet	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Staff	Database/Data Store	Noun phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Start (Solid Blue Circle)	Activity Execution Name	Verb Phrase	Activity Diagram	Rattan-R-Assn-4.3-Activity
StartDate	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.- Assn-5.5-RERD
Temporary Personnel	DFD Source/Sink/External Entity Name	Noun phrase	Context diagram	RattanR.- Assn-2-Context Diagram
Temporary Personnel	DFD Source/Sink/External Entity Name	Noun phrase	Level 0 Diagram	RattanR.- Assn-3-Level Zero
Temporary Personnel	Actor	Noun Phrase	Use Case Diagram	Rattan-R-Assn-4.4-UseCaseDiagram

TEMPORARY PERSONNEL	Entity	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
TEMPORARY PERSONNEL	Entity	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
TEMPORARY PERSONNEL	Entity	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Temporary Personnel	Stakeholders	Noun Phrase	Written Use Case	Rattan-R.-Assn-4.5-WrittenUseCase
Temporary Personnel Placed	Activity Name	Verb Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Text	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Type	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Type	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Type	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Type	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Type	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Type	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Valid	Activity Branch DataFlow	Noun Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Valid/Invalid	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Validate Personnel Request	Activity Name	Verb Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Validate Personnel Request	Use Case	Verb Phrase	Use Case Diagram	Rattan-R.-Assn-4.4-UseCaseDiagram
Validate Placement Request	DFD Process name	Verb phrase	Level 0 Diagram	RattanR.-Assn-3-Level Zero
Validity (Y/N)	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Y = Yes	Keys	Noun Phrase	Decision Table of Level 1 DFD – Manage Personnel Requests	Rattan-R.-Assn-4.6-DecTable
Yes	Activity Branch DataFlow	Noun Phrase	Activity Diagram	Rattan-R.-Assn-4.3-Activity
Zero to Many	Relationship	Noun Phrase	IESP Conceptual ERD	Rattan-R.-Assn-5.3-CERD
Zero to Many	Relationship	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Zero to Many	Relationship	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Zipcode	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Zipcode	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Zipcode	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Zipcode	Attribute	Noun Phrase	IESP Logical ERD	Rattan-R.-Assn-5.4-LERD
Zipcode	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Zipcode	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Zipcode	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD
Zipcode	Attribute	Noun Phrase	IESP Relational ERD	Rattan-R.-Assn-5.5-RERD