<b>[EAD-6] EAD</b> 17/May/23	technical Infrastructure Planning Created: 31/Mar/23 Updated: 17/May/23 Resolved:
Status:	Done
Project:	EAD Carve-Out
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Task	<b>Priority:</b>	Prio1
Reporter:	Shatabdi Saha	Assignee:	Venkatavasudeva Reddy
<b>Resolution:</b>	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

<b>Epic Link:</b>	EAD Infrastructure
Sprint:	EAD Sprint 1
<b>Story Points:</b>	3

As part of this task, we should have infrastructure planned and documented for EAD Dev environment and test environment. This will include EAD Dev DB & Cluster planning and next step to procurement.

## **Acceptance Criteria:**

Infrastructure plan should be presented to Project team in Germany.

	[EAD-40] EAD Dev Redux implementation and front end restructuring Created: 28/Apr/23 Updated: 14/Jun/23 Resolved: 14/Jun/23	
Status:	Done	
Project:	EAD Carve-Out	
Component/s:	None	
Affects Version/s:	None	
Fix Version/s:	None	

Type:	Task	<b>Priority:</b>	Medium
Reporter:	Rohit Ranjan	Assignee:	Ashwini Chadaga
<b>Resolution:</b>	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Issue Links:	Cloners			
	is cloned by EAD-48 Restructuring payroll checklist API Done			
<b>Epic Link:</b>	EAD UI Setup and configurations			
Sprint:	EAD Sprint 1, EAD Sprint 2, EAD Sprint 3			
2nd Assignee:	O <sub>Darshan</sub> H M			
<b>Story Points:</b>	5			

Please implement Redux project toolkit in EAD UI and take care of the following tasks.

- 1. Creating a Redux store
- 2. Define reducers
- 3. Create action creators
- 4. Create API slice to fetch data

Also please restructure the EAD UI project repo.

#### Comments

Comment by Darshan H M [ 16/May/23 ]

Peer review completed.

Comment by Shatabdi Saha [ 15/May/23 ]

Venkatavasudeva Reddy please review it

Comment by Shatabdi Saha [11/May/23]

Unit test case part can only be done once Payroll check list API is getting restructured in next sprint.

Comment by Shatabdi Saha [ 03/May/23 ]

Darshan H M will be the 2nd assignee

[EAD-12] EAI 17/May/23	<b>Environment hardware planning</b> Created: 31/Mar/23 Updated: 17/May/23 Resolved:
Status:	Done
Project:	EAD Carve-Out
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Task	<b>Priority:</b>	Medium
Reporter:	Shatabdi Saha	Assignee:	Venkatavasudeva Reddy
<b>Resolution:</b>	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

<b>Epic Link:</b>	EAD Infrastructure
Sprint:	EAD Sprint 1
<b>Story Points:</b>	2

After the Infrastructure planning is made Hardware planning and procurement needs to be done for EAD FOSS Application. The planning needs to be confirmed with the onsite team.

[EAD-38] Implementing kong API gateway in EAD Dev environment Created: 25/Apr/23 Updated: 27/Jun/23 Resolved: 27/Jun/23		
Status:	Done	
Project:	EAD Carve-Out	
Component/s:	None	
Affects Version/s:	None	
Fix Version/s:	None	

Type:	Task	<b>Priority:</b>	Medium
Reporter:	Rohit Ranjan	Assignee:	Venkatavasudeva Reddy
<b>Resolution:</b>	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

<b>Epic Link:</b>	EAD Infrastructure	
Sprint:	EAD Sprint 1, EAD Sprint 2, EAD Sprint 3, EAD Sprint 4	
<b>Story Points:</b>	6	

Please implement Kong gateway as API gateway for EAD Dev.

#### **Acceptance Criteria**

- 1. Kong gateway should be compatible with the technology stack used in the application.
- 2. Security: Kong gateway should provide secure communication between the client and the backend service. It should have features like authentication, authorization, rate limiting, and access control.
- 1. Performance: Kong gateway should have low latency and high throughput, ensuring that requests are processed quickly.
- 1. Accept Kong URL services should not be accessible from external URL.

 ised in the appli			

2. Compatibility with other tools: Kong gateway should be compatible with other tools and

[EAD-39] EAD Role level security - Role API integration in UI Created: 28/Apr/23 Updated: 14/Jun/23 Resolved: 14/Jun/23				
Status:	Done			
Project:	EAD Carve-Out			
<b>Component/s:</b>	None			
Affects Version/s:	None			
Fix Version/s:	None			

Type:	Task	<b>Priority:</b>	Medium			
Reporter:	Shatabdi Saha	Assignee:	Darshan H M			
<b>Resolution:</b>	Done	Votes:	0			
Labels:	None					
Remaining Estimate:	Not Specified					
Time Spent:	Not Specified					
Original Estimate:	Not Specified					

<b>Issue Links:</b>	Cloners					
	clones EAD 18 EAD Role level security - Role API Ba Done					
<b>Epic Link:</b>	EAD Product Security					
Sprint:	EAD Sprint 1, EAD Sprint 2, EAD Sprint 3					
2nd Assignee:	Ashwini Chadaga					
<b>Story Points:</b>	3					

Role-based access control allows users to have specific permissions to access and manage Pages and Objects in EAD FOSS. Users who have permission to the objects can access the objects in EAD FOSS. Permissions and Setups are to be defined for the users in EAD Application. The users are roles are validated for providing the access to the objects.

#### **Acceptance Criteria:**

When the user logs into the EAD Application, the roles of the user is validated in EAD Application and the user is given access to the objects based on the permission. User should not be able to view the other objects which are not in the Role Setup.

# Comments

Comment by Ashwini Chadaga [ 16/May/23 ]

peer review is completed

Comment by Shatabdi Saha [ 15/May/23 ]

Venkatavasudeva Reddy please review it

Comment by Shatabdi Saha [ 03/May/23 ]

Ashwini Chadaga will be the 2nd assignee