|  |  |  |  |
| --- | --- | --- | --- |
| **API** | **URL** | **Pagination** | **JSON** |
| List Active Sessions API | GET /api/sessions/active | The API should support pagination to limit the number of results per page and provide navigation to access other pages of active sessions. | **API Response Contract:**  {  "totalItems": 100,  "totalPages": 10,  "currentPage": 1,  "pageSize": 10,  "sessions": [  {  "sessionID": 1,  "sessionName": "Session 1",  "remarks": "Some remarks",  "createdBy": "John",  "updatedBy": "John",  "createdOn": "2023-08-01T10:00:00",  "updatedOn": "2023-08-01T10:30:00",  "status": "A",  "customerName": "Customer ABC"  },  // ... Additional sessions ...  ]  } |
| List Archive Sessions API | GET /api/sessions/archive | Similar to the active sessions API, the archive sessions API should support pagination. | **API Response Contract:**  {  "totalItems": 50,  "totalPages": 5,  "currentPage": 1,  "pageSize": 10,  "sessions": [  {  "sessionID": 101,  "sessionName": "Archived Session 1",  "remarks": "Archived remarks",  "createdBy": "Jane",  "updatedBy": "Jane",  "createdOn": "2023-07-01T14:00:00",  "updatedOn": "2023-07-01T15:30:00",  "status": "X",  "customerName": "Customer XYZ"  },  // ... Additional archived sessions ...  ]  } |
| Create a Session AP | POST /api/sessions |  | **Payload (Contract):**  {  "sessionName": "New Session",  "remarks": "Some remarks",  "createdBy": "John",  "updatedBy": "John",  "createdOn": "2023-08-01T10:00:00",  "updatedOn": "2023-08-01T10:00:00",  "status": "A",  "customerName": "Customer ABC"  }  **Response (Contract):**  {  "sessionID": 102,  "message": "Session created successfully."  } |
| Edit Active Session API | PUT /api/sessions/{sessionID} |  | **API Payload Contract (similar to create, but without the sessionID field):**  {  "sessionName": "Updated Session",  "remarks": "Updated remarks",  "createdBy": "John",  "updatedBy": "John",  "createdOn": "2023-08-01T10:00:00",  "updatedOn": "2023-08-01T10:30:00",  "status": "A",  "customerName": "Customer ABC"  }  **Response Contract:**  {  "sessionID": 102,  "message": "Session updated successfully."  } |
| Delete a Session API | DELETE /api/sessions/{sessionID} |  | **Response Contract:**  {  "message": "Session with ID 102 deleted successfully."  } |
| Archive a Session API | PUT /api/sessions/{sessionID}/archive |  | **Response Contract:**  {  "message": "Session with ID 102 archived successfully."  } |