

# Application Information

Parameter	Details
Application Name	Amazon QuickSight (Aakash Quicksight Dashboard)
Purpose	To visualize and analyze data for Aakash Institute in a dashboard format.
Access URL	<a href="#">QuickSight Dashboard</a>
Access Type	Authentication required via AWS QuickSight credentials / IAM or SSO.
User Roles	Viewer, Author, Admin (depends on assigned permissions)
Primary Functionality	View dashboards, filter data, analyze charts, export reports.

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## Sample Test Cases

S.N	Test Case	Steps	Expected Result	Status
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1	Login Functionality	1. Click on the dashboard link. 2. Enter valid QuickSight credentials.	User is authenticated and redirected to the specific dashboard.	Pending

		3. Click "Sign In".		
2	Invalid Login	1. Enter incorrect username/password.  2. Click "Sign In".	Error message "Invalid username or password" is displayed.	Pending
3	Dashboard Load	1. Successfully log in.  2. Wait for dashboard to load.	Dashboard loads completely without errors.	Pending
4	Filter Data	1. Use filters available in the dashboard (e.g., date range, branch).	Dashboard updates correctly according to applied filters.	Pending
5	Export Report	1. Click on "Export" or "Download" option.  2. Choose CSV or PDF.	Report is downloaded successfully with correct data.	Pending
6	Unauthorized Access	1. Try to access the dashboard with a user who has no permission.	Access denied message is displayed.	Pending
7	Logout	1. Click on "Sign Out" option.  2. Try to access dashboard again.	User is redirected to login page.	Pending
8	Performance	1. Open dashboard with large dataset.  2. Observe loading time.	Dashboard loads within acceptable time (<5 seconds for standard filters).	Pending

9	Mobile Compatibility	1. Open the dashboard link on mobile browser.  2. Navigate and apply filters.	Dashboard is responsive and usable on mobile devices.	Pending
10	Data Accuracy	1. Compare dashboard numbers with source database.	Dashboard metrics match the source data.	Pending