

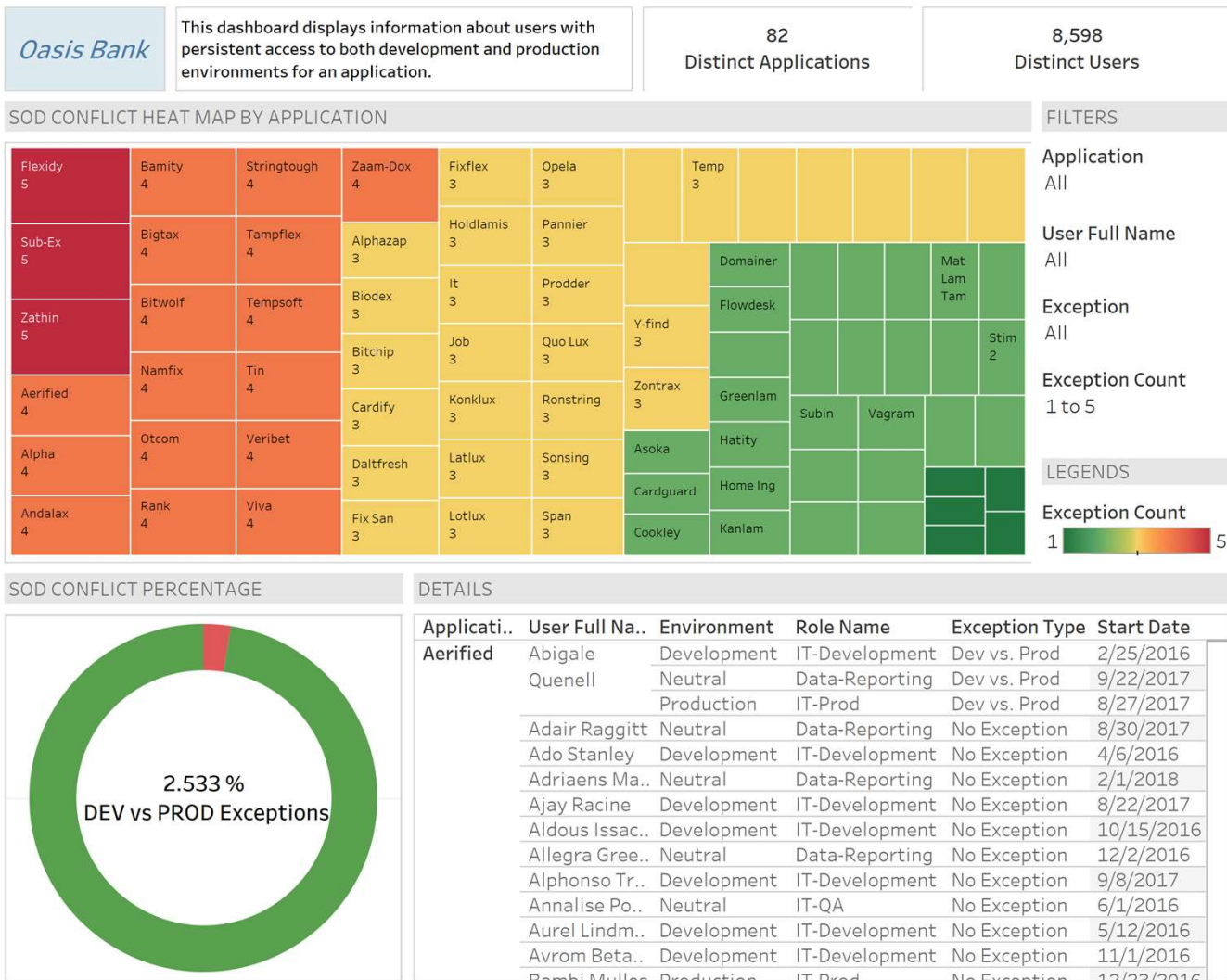
Segregation of Duty Control Monitoring Dashboard

Disclaimer: All data shown in the following dashboard are mock data and was randomly generated for demonstration purposes. None of the companies/applications/names/dates are real.

Here is the website used to generate the redacted data:
<https://www.mockaroo.com/>

Oasis Bank	82 Distinct Applications	8,598 Distinct Users	11,535 TA Requests	2/1/2018 - 2/27/2018 Date Range
SOD CONTROL OBJECTIVES		DATA SOURCES		
<p>Segregation of Duty (SOD) - IT: SOD must be established and maintained between users with persistent access to production environment and those with persistent access to development environment for the same application.</p> <p>Segregation of Duty (SOD) - Business: SOD must be established and maintained among users with persistent access to production and/or development environment of different applications used in business processes that are required to be handled by separate individuals/teams.</p> <p>Temporary Access (TA) Management: A complete and approved TA request must be documented before a user is granted temporary access to a role on an application. The duration of temporary access granted must be within the maximum duration applicable to the relevant role as defined by the access management policy.</p>		<p>Persistent Access User Listing: Direct export from the IT Access Management system through direct access on 3/15/2018. The listing is available for everyone who has read access to the IT Access Management system.</p> <p>Temporary Access (TA) Request Listing: Direct export of requests from the TA Archive Database, provided by XYZ (TA control lead). TA requests are stored in the TA archive database and the completeness and accuracy of the data was verified through an observation meeting on 3/15/2018 with XYZ during which a query was ran to extract the listing.</p> <p>Access Management Policy: Roles, environment and TA duration policy information was obtained from the IT Access Management system through direct access. Such information is available for all employees of the company.</p>		
ROLES AND POLICIES SUMMARY				
Role Name	Role Description	Environment	Temporary Access Allowed	
Data-Reporting	Person/team who can read data in the production environment for reporting purposes.	Neutral	No	
IT-Admin	IT person/team who can perform all controlled and uncontrolled activities in the production environment. This person has the ability to..	PROD	Yes - 12 hours	
IT-Development	IT person/team responsible for developing technology solutions that address business needs.	DEV	Yes - 3 days	
IT-Prod	IT person/team who can deploy configurations to production. This can be used for config-only related turnovers which are more operational i..	PROD	No	
IT-UAT-QA	IT person/team who can perform all controlled and uncontrolled activities in the QA/UAT environment. This person has the ability to m..	Neutral	Yes - 7 days	

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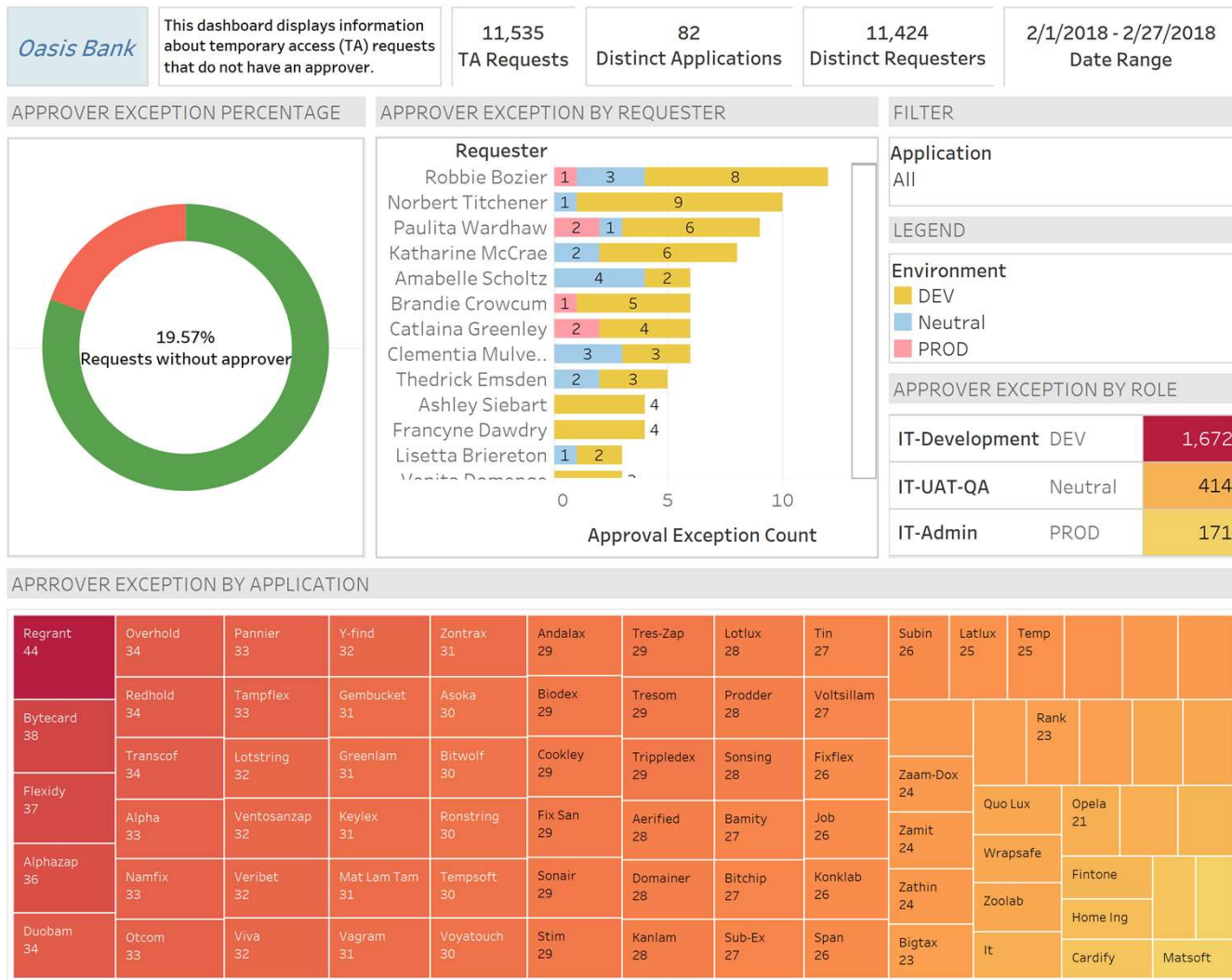
SOD CONFLICT PERCENTAGE

2.533 %
DEV vs PROD Exceptions

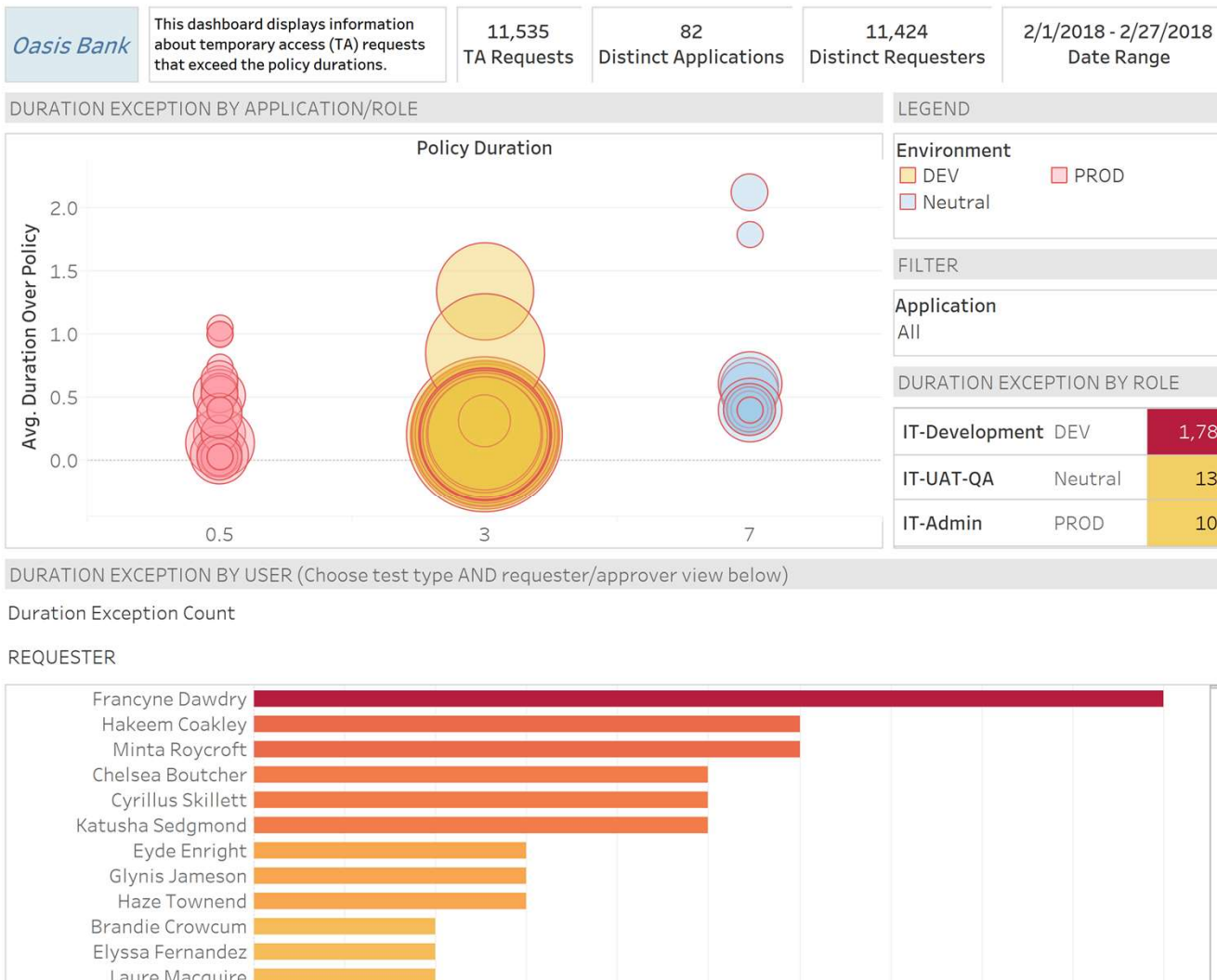
DETAILS

Applicati..	User Full Na..	Environment	Role Name	Exception Type	Start Date
Aerified	Abigale	Development	IT-Development	Dev vs. Prod	2/25/2016
	Quenell	Neutral	Data-Reporting	Dev vs. Prod	9/22/2017
		Production	IT-Prod	Dev vs. Prod	8/27/2017
	Adair Raggitt	Neutral	Data-Reporting	No Exception	8/30/2017
	Ado Stanley	Development	IT-Development	No Exception	4/6/2016
	Adriaens Ma..	Neutral	Data-Reporting	No Exception	2/1/2018
	Ajay Racine	Development	IT-Development	No Exception	8/22/2017
	Aldous Issac..	Development	IT-Development	No Exception	10/15/2016
	Allegra Gree..	Neutral	Data-Reporting	No Exception	12/2/2016
	Alphonso Tr..	Development	IT-Development	No Exception	9/8/2017
	Annalise Po..	Neutral	IT-QA	No Exception	6/1/2016
	Aurel Lindm..	Development	IT-Development	No Exception	5/12/2016
	Avrom Beta..	Development	IT-Development	No Exception	11/1/2016
	Bambi Muller	Production	IT-Prod	No Exception	12/22/2016

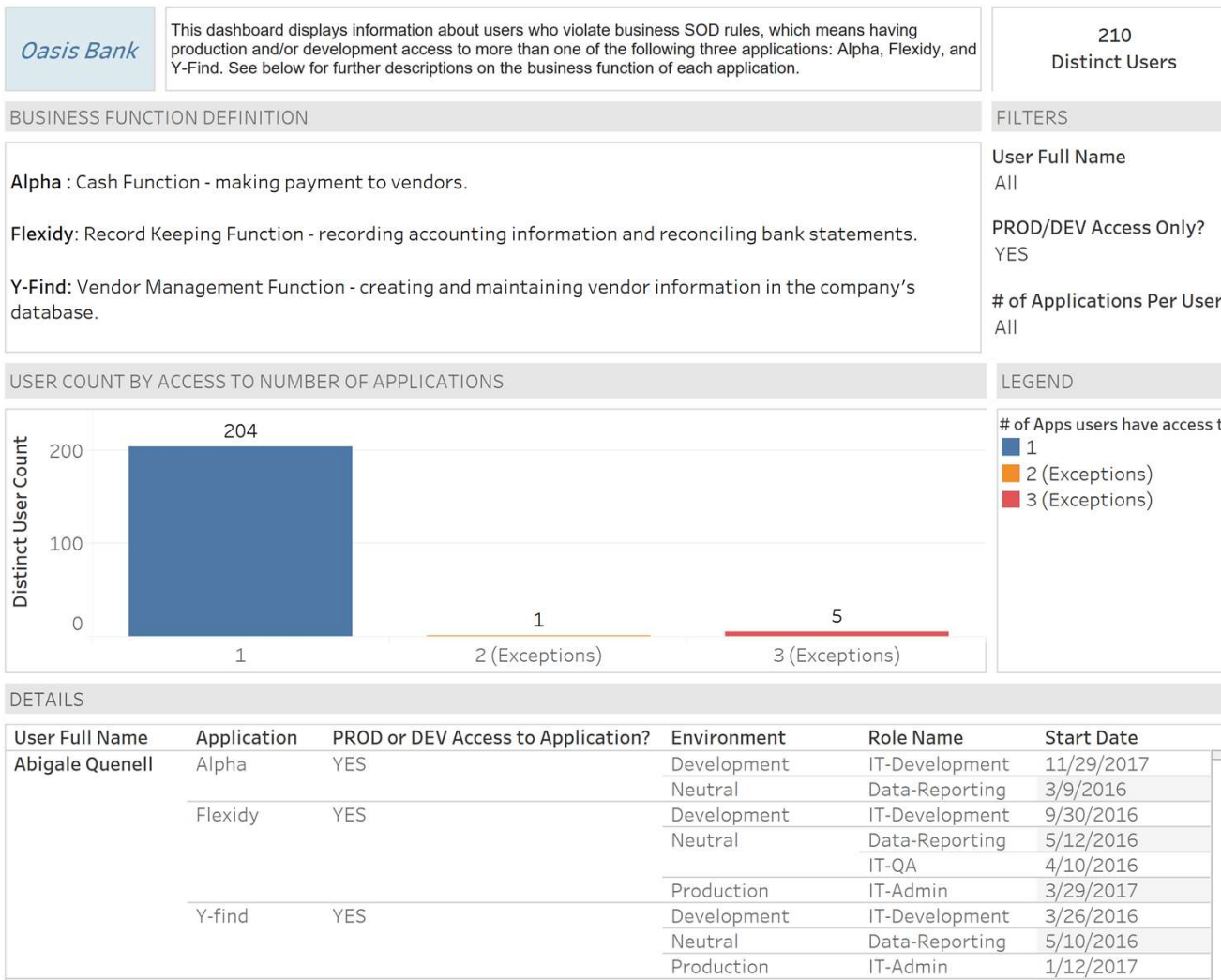
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