

	Des	gn and Implem	nent the GUI for Share Netw
NDSU	COMPUTER SCIENCE	Team Members: J	onah Fisher, Samuel Dailey, Cameron odski, Shkoh Hamasoor
Capstone	e 2022	Spo	nsor: OpenStack Manila
openstack. 📼 adm	in <del>▼</del>	👗 admin 🔻	
Project 🗸	Project / Share / Share Networks / Share Network Details: test		
API Access Compute	Share Network Details: test		
Volumes > Network >	Overview Security Services Share Network Subnets		What
Share 🗸	Share Network Overview		<ul> <li>OpenStack provides open-source serv</li> </ul>
Shares Share Snapshots Share Networks	Name test ID 7a7e4595-d636-468a-be4a-a6d9ad45b862 Description test Network Details		<ul> <li>Manila is the shared file system servic</li> <li>Manila-UI is a plugin for the front-end</li> </ul>
Security Services	NetworkShare Servers		• We created wireframes and implement
Share Groups Share Group Snapshots	<ul> <li>5f467669-0696-4ec1-97cf-1f93bd7aa33d</li> <li>Share Networks Subnets</li> </ul>		Why
User Messages			
Identity >			<ul> <li>Horizon is more user friendly than the</li> <li>Some new API features are only access</li> </ul>
openstack. 📼 adm	in 🕶	畠 admin 🔻	<ul> <li>Some new API features are only acce</li> <li>Incorporating new API functionality int</li> </ul>
Project  API Access	Project / Share / Share Networks / Share Network Details: test		<ul> <li>Designing panels with user experience</li> </ul>
	Share Network Details: test		<ul> <li>Being implemented for OpenStack's Z</li> </ul>
Volumes >	Overview Security Services Share Network Subnets		• During implomentation openotaers z
Network > Share >		Filter Q + Create Security Service	How
Shares	Name Description DNS IP Organizational Unit	Server Domain User Actions	• We worked in Ubuntu VMs in the deve
Share Snapshots Share Networks	No items to display		<ul> <li>Version control handled by git; code re</li> </ul>
Security Services			<ul> <li>Django framework + OpenStack's pyt</li> </ul>
Share Groups			
Project v	in 💌	畠 admin 🔫	
API Access	Project / Share / Share Networks / Share Network Details: test		Create Share Network
Compute >	Share Network Details: test		
Volumes >	Overview Security Services Share Network Subnets		Share Network * Subnets
Share 🗸	Neutron Net Neutron Subnet IP Version Network Type	Segmentation Id AZ Actions	Name *
Shares	No items to display.		
Share Snapshots Share Networks			Description
Security Services			
Share Groups			
Share Group Snapshots User Messages			
Admin >			
Identity >			



vices for cloud infrastructure ce for OpenStack web application Horizon nted two panels in Manila-UI

command-line interface (CLI) essible through the CLI to Horizon through Manila-UI e in mind Zed release this fall

elopment environment DevStack review handled by Gerrit thon-manilaclient SDK







