

Oct 4 - Oct 11, 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Oct 6, 2021				Done	
All	Meeting	Weekly team meeting on Oct 6, 2021					
Kundan Chaudhary	Vision	Task 1	Updating vision documents	0.5	0.5	Done	
	Use-case	Task 2	Creating epics and use case	2	3	In-progress	
Sabina Khanal	Glossary	Task 3	Updating glossary documents	0.5	0.5	Done	
	Use-case	Task 2	Creating epics and use case	2	3	In-progress	
Khiem Nguyen	Ckan exploration	Task 4	Exploring CKAN as DBMS	1	1.5	In-progress	
	AWS Integration	Task 5	Integrating AWS with ubuntu to access it online	1	1	Done	
Keenan D'spain	Use case	Task 2	Creating epics and use case	2	3	In-progress	
	Ckan for mac	Task 4	Exploring CKAN as DBMS	1	1	In-progress	
Loc Pham	Use case	Task 2	Creating epics and use case	2	3	In-progress	
	Meeting minutes	Task 6	Updating meeting minutes documents	0.5	0.5	Done	

Oct 11 - Oct 18, 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Oct 13, 2021				Done	
All	Meeting	Weekly team meeting on Oct 12, 2021					
Kundan Chaudhary	Prototype	Task1	Create prototype	2	3	Done	
	Jira	Task 2	Create epics and stories	1	1	In-progress	
Sabina Khanal	Prototype	Task 1	Create Prototype	2	3	Done	
	Documentation	Task 3	Team meeting minutes and WAR	0.5	0.5	Done	
Khiem Nguyen	Loading data	Task 4	Load data to ckan	4	4	In-progress	
Keenan D'spain	Loading data	Task 4	Load data to ckan	4	4	In-progress	
	Documentation	Task 3	Client meeting minutes	0.5	0.5	Done	
Loc Pham	Prototype	Task 1	Create Prototype	2	3	Done	
	Jira	Task 2	Create epics and stories	1	1	In-progress	

Oct 18 - Oct 25, 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on Oct 25, 2021			Done	
All	Meeting		Weekly team meeting on Oct 24, 2021				
Kundan Chaudhary	prototype	Task 1	Find a way to combine all the data to populate prototype	2	2	Done	
	ckan alternative research	Task 2	research about ckan alternative	2	2	In-progress	
Sabina Khanal	documentation	Task 3	meeting minutes, war	1	1	Done	
	prototype	Task 1	data populating, redesigning prototype	2	2	In-progress	
Khiem Nguyen	backend research	Task 4	Research on API call and python framework, data pusher/ data storer	3	3	In-progress	
	CKAN sample project	Task 5	Find a sample CKAN project	1	1	Done	
Keenan D'spain	backend research	Task 4	Research on accessing data ckan	2	2	In-progress	
	presentation	Task 5	make a presentation of what we have done so far	2	2	In-progress	
Loc Pham	Populating prototype	Task 1	Populate the prototype	2	2	In-progress	
	Interactive prototype	Task 6	Make the prototype more interactive	2	2	In-progress	

Oct 31 - Nov 06, 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Nov 03, 2021				Done	
All	Meeting	Weekly team meeting on Nov 02, 2021					
Kundan Chaudhary	Flask and postgres	Task 1	Learn flask and postgres	2	2	In-progress	
	architecture	Task 2	Create software architecture	2	2	Done	
Sabina Khanal	architecture	Task 2	Create software architecture	2	2	Done	
	Flask and postgres	Task 1	Learn flask and postgres	2	2	In-progress	
Khiem Nguyen	Ckan exploration	Task 3	Explore the weakness and progress on CKAN	1	1	Done	
	presentation	Task 4	Work on presentation for Anil	2	2	Done	
Keenan D'spain	Presentation	Task 4	Work on presentation for Anil	2	2	Done	
	Learn react	Task 5	Learn react for frontend	2	2	In-progress	
Loc Pham	Learn react	Task 5	Learn react for frontend	2	2	In-progress	
	work on prototype	Task 6	Correct the prototype according to the feedback	1	1	Done	

Nov 06 - Nov 13, 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Nov 10, 2021				Done	
All	Meeting	Weekly team meeting on Nov 09, 2021					
Kundan Chaudhary	Backend	Task 1	Create the Repo and Service layer for Bussiness area	4	6	Done	
	API	Task 2	Create API for backend to talk to frontend	2	2	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	2	2	Done	
	API	Task 2	Create API for backend to talk to frontend	2	2	Done	
Khiem Nguyen	Backend	Task 1	Create the Repo and Service layer for Bussiness area	4	4	Done	
	API test	Task 4	Test the API that communicate with the frontend	1	1	Done	
Keenan D'spain	Frontend	Task 5	Code the home page for System	2	2	Done	
	Jira	Task 6	Resolve the jira suspension issue	1	1	In-progress	
Loc Pham	Frontend	Task 5	Code the home page for System	2	3	Done	
	API	Task 2	Edit the frontend to add the APIs for backend	2	2	In-progress	

Nov 13 - Nov 20 2021

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on Nov 10, 2021			Done	
All	Meeting		Weekly team meeting on Nov 09, 2021				
Kundan Chaudhary	Backend	Task 1	Create the Repo and Service layer for System	4	6	Done	
	API	Task 2	Create API for backend to talk to frontend	2	2	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	2	2	Done	
	Backend	Task 2	Create the Controller layer for System	2	4	Done	
Khiem Nguyen	Deployment	Task 1	Deploy Frontend, backend and database for production	4	6	Done	
	API test	Task 4	Test the API that communicate with the frontend	1	1	Done	
Keenan D'spain	Frontend	Task 5	Code the system page for System	2	2	Done	
	Unit Test	Task 6	Create Unit test case functions for backend	2	2	Done	
Loc Pham	Frontend	Task 5	Code the system page for System	2	3	Done	
	API	Task 2	Edit the frontend to add the APIs for backend	1	2	Done	

Jan 09 - Jan 15 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on Jan 12, 2022			Done	
All	Meeting		Weekly team meeting on Jan 10, 2022				
Kundan Chaudhary	Data	Task 1	Analyze Data	2	2	Done	
	Backend	Task 2	Create the repo and service for table layer in backend	2	2	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	1	1	In progress	
	Backend	Task 2	Create the repo and service for table layer in backend	2	2	Done	
Khiem Nguyen	Data	Task 1	Analyze Data	1	1	Done	
	Unit Test	Task 3	Create Unit test case functions for backend	1	1	In progress	
Keenan D'spain	Frontend	Task 5	Create the table page UI	1	2	Done	
	Swagger	Task 4	Work on swagger documentation	2	3	In progress	
Loc Pham	Frontend	Task 5	Code the table page UI	2	3	In progress	

Jan 16 - Jan 22 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Jan 19, 2022				Done	
All	Meeting	Weekly team meeting on Jan 17, 2022					
Kundan Chaudhary	Test backend	Task 1	Test the repo and service layer in backend	2	2	In progress	
	Controller backend	Task 2	Create the controller for table backend	2	3	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	2	2	In progress	
	Controller Backend	Task 2	Create the controller for table backend	2	3	Done	
Khiem Nguyen	Script for data extraction	Task 4	Write a python to script to extract data from excel file	1	2	In progress	
	Unit Test	Task 3	Create Unit test case functions for backend	2	2	In progress	
Keenan D'spain	Frontend	Task 5	Create the table page UI	2	2	In progress	
	Swagger	Task 6	Work on swagger documentation	2	2	In progress	
Loc Pham	Frontend	Task 5	Code the table page UI	2	3	In progress	



Jan 24 - Jan 30 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Jan 24, 2022				Done	
All	Meeting	Weekly team meeting on Jan 27, 2022					
Kundan Chaudhary	API test	Task 1	Test the controller using postman	2	2	Done	
	Merge files	Task 2	Merge the backend and Script to extract data	3	3	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	2	2	In progress	
	HTML	Task 4	Create simple html for riogrande	1	1	Done	
Khiem Nguyen	Script for data extraction	Task 5	Write a python to script to extract data from excel file	2	3	Done	
	API test	Task 1	Test the controller using postman	2	2	In progress	
Keenan D'spain	Frontend	Task 6	Create the table page UI	2	2	In progress	
	Swagger	Task 7	Work on swagger documentation	2	2	In progress	
Loc Pham	Frontend	Task 6	Code the table page UI	2	3	In progress	

Jan 30 - Feb 05 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Jan 31, 2022				Done	
All	Meeting	Weekly team meeting on Feb 02, 2022					
Kundan Chaudhary	Backend	Task 1	Create the service and repo for data layer	2	2	In progress	
	Documentation	Task 2	Document WAR and weekly meeting	3	3	Done	
Sabina Khanal	Unit test	Task 3	Create Unit test case functions for backend	2	2	In progress	
	HTML	Task 4	Create simple html for riogrande	1	1	Done	
Khiem Nguyen	Script for data extraction	Task 5	Write a python to script to extract data from excel file	2	3	In progress	
	Documentation	Task 2	Document the vision documentation	2	2	In progress	
Keenan D'spain	Unit test	Task 3	Create Unit test case functions for backend	2	2	In progress	
	Swagger	Task 7	Work on swagger documentation	2	2	In progress	
Loc Pham	Frontend	Task 6	Code the table page UI	2	3	In progress	

Feb 6 - Feb 12 2022

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Feb 7, 2022	Meeting was canceled by TFS Team			Done	Meeting was canceled by TFS Team
All	Meeting	Weekly team meeting on Feb 9, 2022					
Kundan Chaudhary	Backend	Task 1	Create the service and repo for data layer		2	In progress	
	Documentation	Task 2	Document WAR and weekly meeting		3	Done	
Sabina Khanal	Unit test	Task 3	Create Unit test case functions for backend		2	In progress	
	HTML	Task 4	Create simple html for riogrande		1	Done	
Khiem Nguyen	Script for data extraction	Task 5	Write a python to script to extract data from excel file		2	In progress	
	Documentation	Task 2	Document the vision documentation		2	In progress	
Keenan D'spain	Upload Excel	Task 6	Upload Excel file to backend		2	In progress	
	Swagger	Task 7	Add endpoints from Data layer into Swagger		2	In progress	
Loc Pham	Frontend	Task 8	Code the Table page UI		2	In progress	

## Feb 13 - Feb 19

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Feb 14, 2022				Done	
All	Meeting	Weekly team meeting on Feb 16, 2022					
Kundan Chaudhary	Backend	Task 1	Fix backend NAN values from EDC file	2	2	Done	
	Presentation	Task 2	Create powerpoint for TFS demo	3	3	Done	
Sabina Khanal	Unit Test	Task 3	Create Unit test case functions for backend	2	2	In progress	
	Presentation	Task 2	Create powerpoint for TFS demo	2	2	Done	
Khiem Nguyen	Script for data extraction	Task 4	Test script and fix remaining errors	2	3	Done	
	Backend	Task 1	Fix backend NAN values from EDC file	2	2	In progress	
Keenan D'spain	Frontend	Task 5	Create the data page UI / Pass Axon file to Backend	2	2	In progress	
	Swagger	Task 6	Work on swagger documentation	2	2	In progress	
Loc Pham	Frontend	Task 5	Code the data page UI / Pass Axon file to Backend	2	3	In progress	

## Feb 20 - Feb 26

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on Feb 21, 2022			Done	
All	Meeting		Weekly team meeting on Feb 23, 2022				
Kundan Chaudhary	Backend	Task 1	Remove attributes from Axon and EDC files	2	2	Done	
	Presentation	Task 2	Create powerpoint for TFS demo	3	3	Done	
Sabina Khanal	Backend	Task 1	Remove attributes from Axon and EDC files	2	2	In progress	
	Presentation	Task 2	Create powerpoint for TFS demo	2	2	Done	
Khiem Nguyen	Backend	Task 1	Remove attributes from Axon and EDC files	2	3	Done	
	Presentation	Task 2	Create powerpoint for TFS demo	2	2	In progress	
Keenan D'spain	Frontend	Task 3	Clean the Table UI page	2	2	In progress	
	Swagger	Task 4	Work on swagger documentation for Table endpoints	2	2	In progress	
Loc Pham	Frontend	Task 3	Clean the Table UI page	2	3	In progress	

## Feb 27 - March 5

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on Feb 28, 2022				Done	
All	Meeting	Weekly team meeting on March 2, 2022					
Kundan Chaudhary	Backend	Task 1	Fix missing info from Shaw System	2	2	Done	
	Presentation	Task 2	Create powerpoint for TFS demo	3	3	Done	
Sabina Khanal	Backend	Task 1	Fix missing info from Shaw System	2	2	In progress	
	Presentation	Task 2	Create powerpoint for TFS demo	1	1	Done	
Khiem Nguyen	Backend	Task 1	Fix missing info from Shaw System	2	3	Done	
	Presentation	Task 2	Create powerpoint for TFS demo	2	2	In progress	
Keenan D'spain	Frontend	Task 3	Clean the Table UI page	2	2	In progress	
	Swagger	Task 4	Work on swagger documentation for Table endpoints	2	2	In progress	
Loc Pham	Frontend	Task 3	Clean the Table UI page	2	3	In progress	

March 6 - March 12

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on March 7, 2022			Done	
All	Meeting		Weekly team meeting on March 9, 2022				
Kundan Chaudhary	srs abstract poster	Task 1	Abstract SRS poster	2	2	Done	
	File Processing	Task 2	Make AXON file process changes	2	2	Done	
Sabina Khanal	srs abstract poster	Task 1	Abstract SRS poster	2	2	In progress	
	File Processing	Task 2	Make AXON file process changes	2	2	Done	
Khiem Nguyen	srs abstract poster	Task 1	Abstract SRS poster	2	2	Done	
	File Processing	Task 2	Make AXON file process changes	2	2	In progress	
Keenan D'spain	srs abstract poster	Task 1	Abstract SRS poster	2	2	In progress	
	Swagger	Task 4	Work on swagger documentation for data endpoints	2	2	In progress	
Loc Pham	Frontend	Task 3	clean data UI page	2	3	In progress	

March 13 - March 19

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on March 14, 2022				Done	
All	Meeting	Weekly team meeting on March 16, 2022					
Kundan Chaudhary	Backend	Task 1	Create the service and repo for User layer	2	2	Done	
	Backend	Task 2	Create controller for User layer	2	2	Done	
Sabina Khanal	Backend	Task 1	Create the service and repo for User layer	2	2	In progress	
	Backend	Task 2	Create controller for User layer	2	2	Done	
Khiem Nguyen	Backend	Task 1	Create the service and repo for User layer	2	2	Done	
	Backend Test	Task 2	Test user layer	2	1	In progress	
Keenan D'spain	Frontend	Task 1	Create User panel	2	2	In progress	
	Swagger	Task 4	Work on swagger documentation for data endpoints	2	2	In progress	
Loc Pham	Frontend	Task 3	Create User panel	2	2	In progress	



March 20 - March 26

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting		Client meeting on March 21, 2022			Done	
All	Meeting		Weekly team meeting on March 23, 2022				
Kundan Chaudhary	Backend	Task 1	Finish the service and repo for User layer	2	2	Done	
	Backend	Task 2	update controller for User layer	2	2	Done	
Sabina Khanal	Backend	Task 1	Create the service and repo for User layer	2	2	In progress	
	Backend	Task 2	update controller for User layer	2	2	Done	
Khiem Nguyen	Backend	Task 1	Create the service and repo for User layer	2	2	Done	
	Backend Test	Task 3	Test user layer	2	1	In progress	
Keenan D'spain	Frontend	Task 4	Update User panel	2	2	In progress	
	Swagger	Task 5	Work on swagger documentation for data endpoints	2	2	In progress	
Loc Pham	Frontend	Task 4	Update User panel	2	2	In progress	

March 27 - April 2

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on March 28, 2022				Done	
All	Meeting	Weekly team meeting on March 30, 2022					
Kundan Chaudhary	Backend	Task 1	Finish the service and repo for User layer	2	2	Done	
	Backend	Task 2	User registration backend	2	2	Done	
Sabina Khanal	Backend	Task 1	Finish the service and repo for User layer	2	2	In progress	
	Backend	Task 2	User registration backend	2	2	Done	
Khiem Nguyen	Backend	Task 1	Finish the service and repo for User layer	2	2	Done	
	Backend Test	Task 3	Test user registration	2	1	In progress	
Keenan D'spain	Frontend	Task 4	Create registration Page	2	2	In progress	
	Swagger	Task 5	Update swagger documentation	2	2	In progress	
Loc Pham	Frontend	Task 4	Create registration Page	2	2	In progress	

April 3 - April 9

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on April 4, 2022				Done	
All	Meeting	Weekly team meeting on April 6, 2022					
Kundan Chaudhary	Backend	Task 1	Update the service and repo for User layer	2	2	In progress	
	Srs poster	Task 2	Srs poster	2	2	Done	
Sabina Khanal	Backend	Task 1	Update the service and repo for User layer	2	2	In progress	
	Srs poster	Task 2	Srs poster	2	2	Done	
Khiem Nguyen	Backend	Task 1	Update the service and repo for User layer	2	2	In progress	
	Srs poster	Task 2	Srs poster	2	2	Done	
Keenan D'spain	Frontend	Task 4	Create Login Page	2	2	In progress	
	Swagger	Task 5	Update swagger documentation	2	2	In progress	
	Srs poster	Task 2	Srs poster	2	2	Done	
Loc Pham	Frontend	Task 4	Create Login Page	2	2	In progress	
	Srs poster	Task 2	Srs poster	2	2	Done	

April 10 - April 16

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on April 11, 2022				Done	
All	Meeting	Weekly team meeting on April 13, 2022					
Kundan Chaudhary	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Sabina Khanal	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Khiem Nguyen	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Keenan D'spain	Swagger	Task 2	Update swagger documentation	2	2	In progress	
	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Loc Pham	Documentation	Task 1	Update Vision Doc	2	2	In progress	

April 17 - April 23

Team Member	Task Categories	Planned Task	Description	Planned Hours	Actual Hours	Status	Comments
All	Meeting	Client meeting on April 18, 2022				Done	
All	Meeting	Weekly team meeting on April 20, 2022					
Kundan Chaudhary	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Sabina Khanal	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Khiem Nguyen	Documentation	Task 1	Update Vision Doc	2	2	In progress	
Keenan D'spain	Swagger	Task 2	Update swagger documentation	2	2	In progress	
Loc Pham	Documentation	Task 1	Update Vision Doc	2	2	In progress	