Oct 9, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- Package choice:
 - Apache web server
 - Kapler for showing the map
- Data processing:
 - Need coordinate data
 - Need more simulation data

Action items

- ✓ Initial Discussion
- Discuss the distribution of work

Oct 10, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- Task Assignment:
 - Tianliang: Web server set up, meeting note and video recording
 - o Abdul: All things with Web development
 - o Manny: All things related to data that we need

Action items

\checkmark	Initial Discussion
\checkmark	Discuss the distribution of work
\checkmark	Tianliang: Set up an Apache web server for your web site.
	Tianliang: Create an HTML file for your web page.
	Abdul: Add a section in the HTML for the map to be displayed.
	Abdul: Integrate Maps for your data.
	Abdul: Integrate the selected mapping library into your HTML page.
	Abdul: Configure the map to display a base map and set the initial view.
	Abdul: Add push pins on the map to indicate the locations of the wells.
	Manny: Ensure that the coordinates (latitude and longitude) from your database are used to position the push pins accurately.
	Abdul: Implement a mechanism that displays a popup window with detailed information when a push pin is clicked.
	Manny: Make sure that all data is correct
	Manny: The popup should display all the data related to the well.

Tianliang: Thoroughly test your web page
Tianliang: Video Recording, Submission and final check

Oct 11, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- What we do:
 - o Abudl: Focus on exploring Kapler
 - Tianliang: Focus on exploring OpenLayer for backup
 - o Manny: Focus on deepen data extraction

Action items

\checkmark	Initial Discussion
\checkmark	Discuss the distribution of work
\checkmark	Tianliang: Set up an Apache web server for your web site.
\checkmark	Tianliang: Create an HTML file for your web page.
\checkmark	Abdul: Add a section in the HTML for the map to be displayed.
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	Abdul: Configure the map to display a base map and set the initial view.
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	Abdul: Implement a mechanism that displays a popup window with detailed information when a push pin is clicked.
	Manny: Make sure that all data is correct
	Manny: The popup should display all the data related to the well.
	Tianliang: Thoroughly test your web page
	Tianliang: Video Recording, Submission and final check

Oct 12, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

Notes

- What we do:
 - Manny: Upload a script and csv for searching coordinate data
 - o Abudl: Write a initial html with Kapler and upload into git repository
 - o Tianliang: Test whether it can work on the Apache web server

Action	items
\checkmark	Initial Discussion
\checkmark	Discuss the distribution of work
\checkmark	Tianliang: Set up an Apache web server for your web site.
\checkmark	Tianliang: Create an HTML file for your web page.
	Abdul: Add a section in the HTML for the map to be displayed.
	Abdul: Integrate Maps for your data.
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	Abdul: Implement a mechanism that displays a popup window with detailed information when a push pin is clicked.
	Manny: Make sure that all data is correct
	Manny: The popup should display all the data related to the well.
	Tianliang: Thoroughly test your web page
	Tianliang: Video Recording, Submission and final check
Oct	13, 2023
	ees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya
Notes	
•	What we do:
	Manny & Abdul: Try to get more simulation data
	 Tianliang: Html file has been tested
Action	itama
ACTION	Initial Discussion
	Discuss the distribution of work
	Tianliang: Set up an Apache web server for your web site.
	Tianliang: Create an HTML file for your web page.
	Abdul: Add a section in the HTML for the map to be displayed.
	Abdul: Integrate Maps for your data.
	Abdul: Integrate the selected mapping library into your HTML page.
	Abdul: Configure the map to display a base map and set the initial view.
	Abdul: Add push pins on the map to indicate the locations of the wells.
	Manny: Ensure that the coordinates (latitude and longitude) from your database are
	used to position the push pins accurately.

☐ Abdul: Implement a mechanism that displays a popup window with detailed information when a push pin is clicked.	n
☑ Manny: Make sure that all data is correct	
☐ Manny: The popup should display all the data related to the well.	
☐ Tianliang: Video Recording, Submission and final check	
Oct 14, 2023	
Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya	
Notes	
What we do	
 Manny & Abdul & Tianliang: Bug fixing 	
 Manny: Data processing 	
Action items	
✓ Initial Discussion	
Discuss the distribution of work	
☑ Tianliang: Set up an Apache web server for your web site.	
☑ Tianliang: Create an HTML file for your web page.	
✓ Abdul: Add a section in the HTML for the map to be displayed.	
✓ Abdul: Integrate Maps for your data.	
✓ Manny: Ensure that the coordinates (latitude and longitude) from your database are	
used to position the push pins accurately.	
☐ Abdul: Implement a mechanism that displays a popup window with detailed information	n
when a push pin is clicked.	
☐ Manny: Make sure that all data is correct	
✓ Manny: The popup should display all the data related to the well.	
☑ Tianliang: Thoroughly test your web page	

Oct 15, 2023

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

☐ Tianliang: Video Recording, Submission and final check

Notes

- What we do:
 - o Abdul: Preprocess the dataset

Tianliang: Double check the web project

Action items		
\checkmark	Initial Discussion	
\checkmark	Discuss the distribution of work	
\checkmark	Tianliang: Set up an Apache web server for your web site.	
\checkmark	Tianliang: Create an HTML file for your web page.	
\checkmark	Abdul: Add a section in the HTML for the map to be displayed.	
\checkmark	Abdul: Integrate Maps for your data.	
\checkmark	Abdul: Integrate the selected mapping library into your HTML page.	
\checkmark	Abdul: Configure the map to display a base map and set the initial view.	
\checkmark	Abdul: Add push pins on the map to indicate the locations of the wells.	
\checkmark	Manny: Ensure that the coordinates (latitude and longitude) from your database are	
	used to position the push pins accurately.	
\checkmark	Abdul: Implement a mechanism that displays a popup window with detailed information	
	when a push pin is clicked.	
\checkmark	Manny: Make sure that all data is correct	
\checkmark	Manny: The popup should display all the data related to the well.	
\checkmark	Tianliang: Thoroughly test your web page	
	Tianliang: Video Recording, Submission and final check	

Oct 16, 2023

Notes

- What we do:
 - o Tianliang: Record the demo video and make the submission

Action items

\checkmark	Initial Discussion
\checkmark	Discuss the distribution of work
\checkmark	Tianliang: Set up an Apache web server for your web site.
\checkmark	Tianliang: Create an HTML file for your web page.
\checkmark	Abdul: Add a section in the HTML for the map to be displayed.
\checkmark	Abdul: Integrate Maps for your data.

Attendees: Abdul Wasay Siddiqui, Tianliang Zhao, Manuel Amaya

- ☑ Abdul: Integrate the selected mapping library into your HTML page.
- Abdul: Configure the map to display a base map and set the initial view.
- Abdul: Add push pins on the map to indicate the locations of the wells.
- Manny: Ensure that the coordinates (latitude and longitude) from your database are used to position the push pins accurately.

\checkmark	Abdul: Implement a mechanism that displays a popup window with detailed information
	when a push pin is clicked.
\checkmark	Manny: Make sure that all data is correct
\checkmark	Manny: The popup should display all the data related to the well.
\checkmark	Tianliang: Thoroughly test your web page
\checkmark	Tianliang: Video Recording, Submission and final check