

JIRA SOFTWARE

INTERFACE AND ASSIGNED SPRINT PAGE

Date	02-11-2022
Team ID	PNT2022TMID34532
Project Name	Real-Time River Water Quality Monitoring and Control System
Marks	

The screenshot displays the Jira Software interface for a project named "Real-Time River Water Quality Monitoring and Control System". The browser address bar shows the URL: `pnt2022tmid34532.atlassian.net/jira/software/projects/RTRWQMCS/boards/1/backlog`. The interface includes a left sidebar with navigation options like "Backlog", "Board", and "Code". The main content area shows a "Backlog" view with a search bar and filters. Below the filters, there are four sprint sections, each containing a list of issues with their status and progress. The issues are categorized by sprint and include details like "RTRWQMCS 1: As a user, I can register for the application by entering my email, password, and confirming my password." The status of each issue is indicated by a colored dot and a label (e.g., "IN PROGRESS", "DONE", "TO DO"). The interface also features a "Create issue" button and a "Quickstart" button in the bottom right corner. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating the time is 20:22 on 02-11-2022.

Sprint	Issue ID	Issue Description	Status	Progress
RTRWQMCS Sprint 1: 22 Oct - 29 Oct (3 issues)	RTRWQMCS 1	As a user, I can register for the application by entering my email, password, and confirming my password.	REGISTRATION	IN PROGRESS
	RTRWQMCS 4	As a user, I can register for the application through Gmail	REGISTRATION	DONE
	RTRWQMCS 7	As a user, I can register for the application through email	REGISTRATION	IN PROGRESS
RTRWQMCS Sprint 2: 31 Oct - 7 Nov (3 issues)	RTRWQMCS 2	As a user, I will receive confirmation email once I have registered for the application	CONFIRMATION	TO DO
	RTRWQMCS 5	As a user, I can log into the application by entering email & password	REGISTRATION	TO DO
	RTRWQMCS 8	To find and express the requirements to be needed in the code	CODING	TO DO
RTRWQMCS Sprint 3: 7 Nov - 14 Nov (4 issues)	RTRWQMCS 11	Get log on to the IBM Cloud Services	CREATE IBM CLOUD	TO DO
	RTRWQMCS 12	To develop Node red service to integrate software process	CREATE NODE RED SERVICE	TO DO
	RTRWQMCS 13	To create Web UI to access data from IBM Cloud database	CREATE WEB UI	TO DO
	RTRWQMCS 14	Use MIT App Inventor to create app with respective requirements	BUILD APPLICATION	TO DO
RTRWQMCS Sprint 4: 14 Nov - 19 Nov (3 issues)	RTRWQMCS 19	Sending alerts when the respected measurements exceeds limits	POST SMS SERVICE	TO DO
	RTRWQMCS 20	Publishing the data into cloud once sensed	PUBLISH DATA TO CLOUD	TO DO
	RTRWQMCS 21	Testing of projects and analyze the result accuracy	TESTING	TO DO