

Technology matters

Full Stack Web Development Final Project

Kickoff meeting





Technology matters

Agenda

- Project Overview / Main Deliverables
- Timeline
- Next Steps
- Questions



Kickoff meeting



Your company is needing a new tool to manage the multiple projects currently in development

The main idea is to allow project leaders to track and manage projects, tasks, and team members.

Product Features:

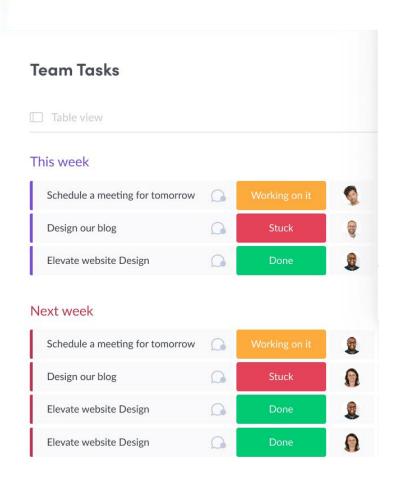
Admin Module

- Login {/ Logout} to the system
- Create {/ View / Edit} users
- Create {/ Edit / Delete} projects
- Add/Remove project members / leader



MONTREAL COLLEGE IT

Project Overview



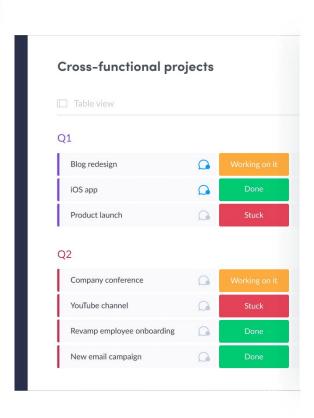
Product Features:

Project Leader Module

- Login {/ Logout} to the system
- Create {/ View / Edit} tasks
- Add/Remove project members
- Assign tasks to project's member
- List tasks
- List Members
- See Member statistics







Product Features:

Project's Member Module

- Login {/ Logout} to the system
- View tasks
- Change tasks state
- List tasks
- List Members
- See own statistics





Product Features:

Feature	Description	Access Restriction
Login / Logout to the system	In order to enter to the system the user must login to the system by providing his username and password.	Administrator / Leader / Member
Create/ Remove / Edit users	This page must allow the administrator to manage the information about users. Allowing him to add a new user, edit or delete an existing user	Administrator
Create/ Remove / Edit projects	This page must allow the administrator to manage the information about projects. Allowing him to create a new project, edit or delete an existing project. The information to manage about projects is: Title Description Start Date End Date	Administrator
Add/Remove project members	This page should allow the administrator to add or remove project's members	Administrator / Leader
Add/Remove project leader	This page should allow the administrator to add or remove project's leader	Administrator



Product Features:

Feature	Description	Access Restriction
Create / View / Edit /Delete a Task	This page must allow the project leader to manage the information about tasks. Allowing him to create a new task, edit or delete an existing task. The information about tasks to be managed is: Title Description Deadline State	Project leader
List Taks	This option must display the list of all available tasks for a project	Project leader
Assign Task to a member	A page to assign a task to a member (s)	Project leader
List project's members	A page to show the list of all members in a given project	Project leader / members
Member's statistics	 A page to show the detail of a member statistics. Including: Assigned Tasks Completed Task (in time, out of time) Pending Tasks 	Project leader / members (only for themselves)



Product Features:

Feature	Description	Access Restriction					
List Taks	This option must display the list of all tasks assigned to a member	Project members					
View a Task	This page must allow the member to see the detail of a task	Project members					
Change Task state	A page to modify a task's state	Project leader / members					





Main Deliverables

Deliverable	Required Items	Duration
Database Model	Database Schema Diagram	10 days
Project Documentation	Database Model User Manual	20 days
Final Meeting / Project Review		



MONTREAL COLLEGE IT

Project Timeline

	MCIT - Web Project		Dec	Dec January				Fe	brua	ry	March			
#	Tasks	% Done	17/12	06/01	02/01	14/01	28/01	04/02	18/02	25/02	11/03	18/03	25/03	
1	Kickoff Meeting / Information Session	0%								- 00				
2	Database Model	10%								Î				
3	Orientation Session	20%								- 10				
4	Administrator module	25%								Î				
5	Orientation Session	30%												
6	Orientation Session	40%								Î				
7	Project Leader Module	50%								- 10		9		
8	Orientation Session	60%								Î				
9	Orientation Session	70%										0		
10	Project Member Module	80%												
11	Orientation Session	85%					5					0		
11	Orientation Session	90%												
11	Orientation Session	95%	Ü											
12	Final Meeting/Project Delivery	100%			9		2.		2			3.		
	Milestones													
	Kickoff Meeting													
	Orientations													



How will Students be evaluated?

Deliverables	Criteria	Score
Database Model	- Presentation Skills - Quality of the work done	10%
Administrator module	- Software Usability - Software Code Quality - Interaction during the sprint	10%
Project Leader Module	Software UsabilitySoftware Code QualityInteraction during the sprint	20%
Project Member Module	- Software Usability - Software Code Quality - Interaction during the sprint	20%
Project Delivery	- Software Code Quality - Software Usability - Presentation Skills	40%



Next Steps

• Project Delivery: 25th - March 2021



Technology never sleeps, awaken your career

Questions?

Kickoff meeting

