

We have successfully completed over 150 projects in 65+ countries across the globe. The majority of our clients reside in the United States, Canada and the European Union.

Project Management Tool For Communications Portal

A web-tool developed with the use of a JavaScript Gantt chart that simplified project management, tracking of work progress as well as estimation of the project value.

Dashboard		Jump To 👻 (🗹 🤗 🥬 Q 🗘 Ste	ve Gomez
© 34 Projects	16 Tasks		Notifications John Smith added new project to you	(3) 11.31.2020
Projects Progress	Tasks Due Soon		 Project # 1 is overdue 	09.26.2020
	Deal with ABC Corporation	11.20.2020	 Meeting with Hanna Mohan is canceled 	08.20.2020
	Project discussion	11.09.2020	 You add task # 25 to Samuel Windu 	07.28.2020
	Signing a contract	11.06.2020	 You update your personal information 	07:16:2020
	Team meeting	11.05.2020	 Stephen Boone added comment in project 	11.31.2020
	Product testing	11.04.2020	 You update your personal information 	09.26.2020
All Projects Project Name: Ovatian Company Application	All Tasks		 You finish project # 2 	08.20.2020
Implementer: Hanna Simone-Patrice Due Date: 12-28.2020	Brainstorm meeting	11.20.2020	 You add task # 25 to Samuel Windu 	07.28.2020
Project Name: RedMind Research Center Site	Project discussion	11.07.2020	 You update your personal information 	07.16.2020
Due Date: 12.23.2020 Implementer: Joshua Hammerschmidth	Prototyping	11.06.2020	 Meeting with Adam Stone is canceled 	05.03.2020
			 Project # 8 updated 	04.29.2020
+ New Project	+ New Task		 You finish project #13 	08.20.2020
	L			

Business Challenge

The client had an operating communications portal that covered the basic managerial needs of the company, such as keeping a record of all managers' personal data, projects and tasks (or objectives) specified for the company's project managers. However, the portal lacked a tool that would allow simple project management, assigning of tasks and easy tracking of project implementation. That's why the client requested a customizable tool that should be integrated into the existing system and be fully functional in modern browsers.

ABC Corporation										Q	🔍 🗘 🛛 Steve Gomez 🥡						
Action Plan Review	Team Deployment Team	Documents Scheduling	Escalation														×
Policy Deployment Actio	on Plan																^
Improvement priority title: Deal with ABC Corporation				Region: Ma LA, EMEA Ror					ner:					te: 01.2020			
Review Team: Arlene McCoy, Guy Hawkins,	Review Team: Arlene McCoy, Guy Hawkins, Eleanor Pena, Devon Lane, Marvin McKinney, Courtney Henry															xt Review: 01.2020	
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+ Create milestone	O My objectives	All objectives Esc.	alated				All	In Progress		Pend	ing	Complete	ed	d Month ~			
Action step	Owner	Terms	Priority	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Status	Impact
	Albert Flores	01.16.2019 - 08.26.2020	Low				4	0%								40%	\$ 750 00
 Milestone Title 1 																	\$ 40 00
Milestone Title 1 Task Title 1	Courtney Henry	01.18.2020 - 05.26.2020	High			\sim										\sim	\$40 000



Solution

After a profound business analysis of the company's needs, our team offered a suitable solution in the form of a Gantt chart built using zooming and a filtering chart module as a base. We've updated the Milestone & Tasks Add Function with a Gantt chart to let a user start building a new project and create and manage tasks within the created milestone. The Gantt chart section that was added by our developers to the communications portal allowed simple editing of all milestones and tasks.

The created tool included a section with Objective radio buttons to filter the created tasks (objectives) by My Objectives, All Objectives and Escalated. To keep track of the status of the objective, a task status radio button group was added. It allowed fast change of the task status from progress to late or completed. The developers added a possibility to set the priority of milestones and tasks (low, normal, high), the start and the end date of a task, and set different access rights to the team members.

The Milestones Gantt Bar displays the percentage of closed and open tasks for the milestone that provides the % of the progress of the overall milestone.

We've added functionality where a user can reorder Milestones and Tasks by dragging a milestone with all linked tasks above or below, reorder tasks within a milestone or drag them from one milestone to another.

Applied Technologies



Action Plan Review	Team Deployment Team	Documents Scheduling	Escalation																		
Improvement priority title: Deal with ABC Corporation		Region LA, EM		Manag Ronald		t Owner rds	:				Date: 01.01.2020										
Review Team: Arlene McCoy, Guy Hawkins, Eleanor Pena, Devon Lane, Marvin McKinney, Courtney Hen		Create New Task					×									ext Review: 1.01.2020					
Evironmental Situation Sun Trade originated with human	nmary: communication in prehistoric ti	mes. Trading was the main fac	Title								ommunicati	on in pre	historic	times.	. Tradin	g was ti	he main fi	acility of prehi	storic people.		
			Meeting with a client										_								
+ Create milestone	 My objectives 	All objectives C E:	Owner						All	In Progress		Pending		ing	g Completed		d Month				
Action step	Owner	Terms	Bessie Cooper								Jul	Aug		Sept		Dct	Nov	Dec	Status	Im	
 Milestone Title 1 	Albert Flores	01.16.2019 - 08.26.2020	T																40%	\$ 75	
Task Title 1	🙆 Courtney Henry	01.18.2020 - 05.26.2020	Terms		Priority	-														\$ 40	
Task Title 2	Dianne Russell	03.10.2020 - 08.10.2020	04.17.2020 - 06.12.203	20	Medi	um			_										60%	\$ 13	
🛆 Task Title 3	() Leslie Alexander	02.30.2020 - 04.30.2020	Budget			Ар	ril, 202	0					Jun	ne, 20	20					\$ 20	
+ Milestone Title 2	Kathryn Murphy	02.11.2020 - 06.26.2020		Мо	Tu	We	Th	Fr	Sa	Su	Мо	Tu	We	Th	Fr	Sa	Su		35%	\$ 22	
+ Milestone Title 3	Marvin McKinney	01.13.2020 - 05.20.2020	Description	1	2	3	4	5	6	7	1	2	3	4	5	6	7		40%	\$30	
+ Milestone Title 4	🎒 Robert Fox	04.18.2020 - 08.26.2020		8	9	10	11	12	13	14	8	9	10	11	12	13	14		80%	\$ 90	
 Milestone Title 5 	Darlene Robertson	03.19.2020 - 12.22.2020		15	16	17	18	19	20	21	15	16	17	18	19	20	21		80%	\$ 150	
Task Title 4	Esther Howard	03.25.2020 - 08.25.2020		22	23	24	25	26	27	28	22	23	24	25	26	27	28			\$ 185	
Task Title 5	Oarrell Steward	06.29.2020 - 10.11.2020	LOW	29	30	31	1	2	3	4	29	30	31	1	2	3	4		40%	\$ 10	
Task Title 6	🏀 Theresa Webb	07.18.2020 - 12.27.2020	Medium								_					0				\$ 140	
Hilestone Title 6	Jane Cooper	01.14.2020 - 07.18.2020	Medium	-								Clear	J	Today		Don	0			\$ 37	
+ Milestone Title 7	Wade Warren	01.11.2020 - 05.01.2020	Medium		60%	;													60%	\$ 400	
+ Milestone Title 8	Bessie Cooper	01.23.2020 - 11.26.2020	Low																40%	\$ 110	

Result

The created and customized Gantt chart was successfully integrated into the client's communications portal.

The system improved overall business performance thanks to:

- easy tracking of projects implementation
- fasts creating and managing of milestones and tasks.

Customer

An American company that specializes in the development and manufacturing of high-quality coding, marking and labeling equipment.

Thanks for watching!



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