Gantt Chart

TITLE: PetroPower Digital Transformation project

PROJECT MANAGER: Eman Gomaa Mabrouk

COMPANY NAME: Digi Future Solutions

CREATION DATE: 25/12/2024

TASK ID NUMBER	MILESTONES & TASKS	TASK OWNER	START DATE	DUE DATE	DURATION	PCT OF TASK COMPLETE
1	**Exploration & Blueprint Phase**					
1.1.1	Conduct stakeholder sessions and interviews	Business Analyst	1-Mar	8-Mar	6	0%
1.1.2	Document business & Techincal requirements and processes	Business Analyst	8-Mar	17-Mar	8	0%
1.2.1	Develop system architecture and design	Techincal Team	17-Mar	23-Mar	5	0%
1.2.2	Identify techincal requirments and integration requirements	Techincal Team	23-Mar	29-Mar	5	0%
1.2.3	Identify necessary customizations and configurations	Functional Team	29-Mar	1-Apr	4	0%
1.3.1	Conduct sessions with stakeholders	Data Specialist	1-Mar	5-Mar	5	0%
1.3.2	Define data migration plan and requirements	Data Specialist	5-Mar	18-Mar	10	0%
1.4.1	Business Process Mapping and techincal reqirements Blueprint	Functional Team	1-Apr	7-Apr	5	0%
1.4.2	Get Stakeholders approvals	Project manager	7-Apr	8-Apr	2	0%
2	**Realization phase**					
2.1.1	system installation,configuration and settings	Technical Lead	8-Apr	5-May	20	0%
2.1.2	Configure system functional modules	Functional Team	6-May	8-Jun	25	0%
2.1.3	Develop customizations and integrations	Techincal Team	8-Jun	22-Jun	15	0%
2.2.1	Develop tool for master data cleasing	Data Specialist	18-Mar	28-Apr	30	0%
2.2.2	work on data cleasing with IT team and stakeholders	Data Specialist	28-Apr	7-Aug	60	0%
2.2.3	Prepare Sample Upload for testing	Data Specialist	7-Apr	17-Jul	10	0%
2.3.1	Conduct unit testing and debugging	QA team	22-Jun	1-Jul	10	0%
2.3.2	Develop test plans and scripts	QA team	1-Jul	5-Jul	5	0%
2.3.3	Conduct system testing and quality assurance (SIT)	Fuctional team	17-Jul	26-Jul	10	0%
2.3.4	Identify and resolve defects	Techincal team	26-Jul	30-Jul	5	0%
2.4.1	Tender for hardware and data storage vendors	Procurement team	12-Apr	22-Apr	10	0%
2.4.2	complete Infrastructure and Hardware procurement process	Procurement team	22-Apr	19-Jun	45	0%
3	**Final Preparation & User training**					
3.1.1	Conduct user acceptance testing workshops (UAT)	Fuctional team	30-Jul	9-Aug	10	0%

PHASE ONE — timeline grid (MARCH / April)

Weeks: WEEK 1, WEEK 2, WEEK 3, WEEK 4, WEEK 5, WEEK 6

Days: S M T W R S | S M T W R S | S M T W R S | S M T W R S | S M T W R S | S M T W R S

Dates: 1 2 3 4 5 8 9 10 11 12 15 16 17 18 19 22 23 24 25 26 29 30 31 1 2 5 6 7 8 9 12

3.1.2	Get Final approvals for (UAT)	Project manager	9-Aug	13-Aug	5	0%	
3.2.1	Develop user manuals and training materials	Training Team	8-Aug	21-Aug	15	0%	
3.2.2	Conduct Key-user training and support	Training Team	21-Aug	9-Sep	20	0%	
4	**Go-Live,Deployment & Post-Implentation support**						