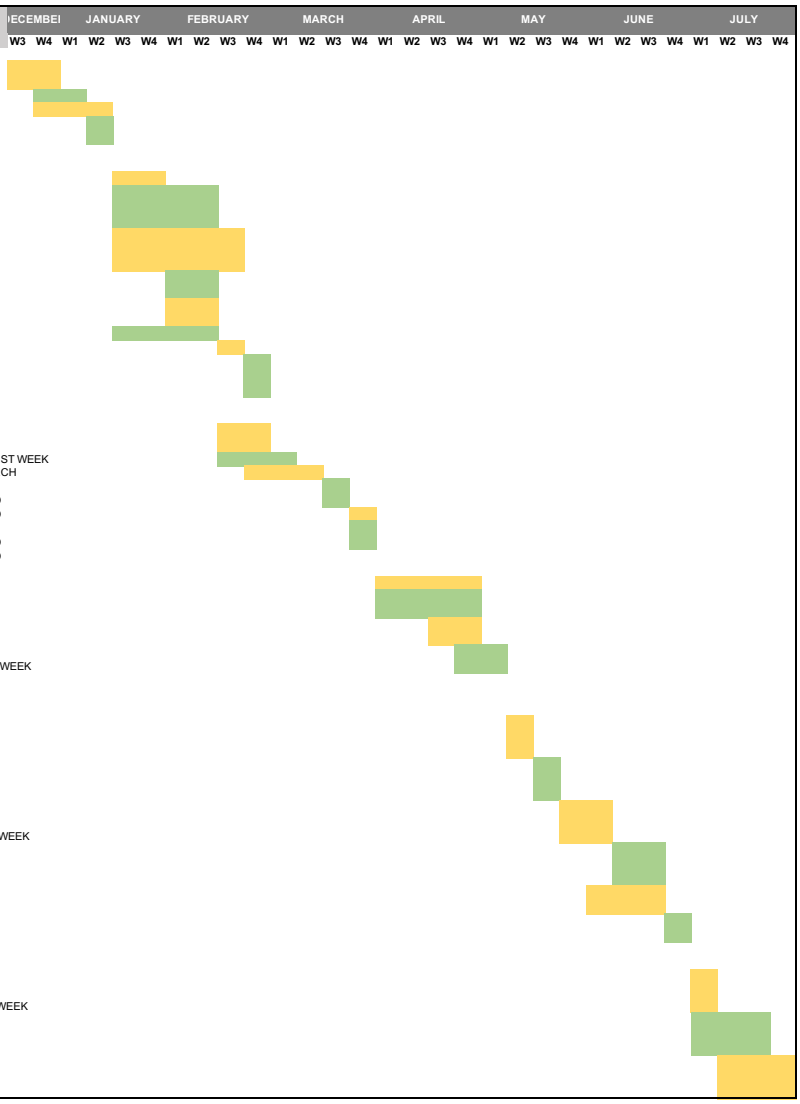
INDIVIDUAL GANTT CHART

PROJECT TITLE	Household Level Risk Assessment Tool - A digital system for evidence-based decision support to plan effective risk financing strategies
PROJECT MANAGE	Arun Bhandari
COMPANY NAME	NAXA PVT LTD
COUNTRY OF DEPL	NEPAL
THEMATIC AREA	
DATE	20 December 2021 – 31 July 2022

TASK ID	Milestones (With Each Monthly Deliverable) TITLE	Person Responsible	START DATE	DUE DATE
	Inception Phase			
	Partnership finalization and stakeholder meeting		DEC	DEC
	Consultation with local stakeholders		DEC	JAN
	Finalization of implementation plan		DEC	JAN
	Submission of inception report			JAN
				JAN
	Solution Enhancement & Finalization Phase			
	Development of survey toolkit		JAN	JAN
	Collection of secondary datasets; geographic, hazard, damage & loss, historical timeline, demographic data		JAN	FEB
	Enhancement of software based on specific needs of the project, addition of secondary data integration module		JAN	FEB
	Finalization of vulnerability classification criteria		FEB	FEB
	Preparation of enumeration plan, division of project area into clusters		FEB	FEB
	Procurement of tablets for field survey		JAN	FEB
	Recruitment of Field Coordinator		FEB	FEB
	Deployment of software system to production environment with finalized survey tools		FEB	FEB
	Field Preparation Phase			
	Preparation of GIS based field paper maps for survey		FEB	FEB
	Testing and bug fixing in software system		FEB	MARCH 1ST WEEK
	Recruitment of Enumerators		FEB	MID. MARCH
	Training to Enumerators on data collection		FEB	MAR END
	Sample survey and field exercise		MAR	MAR END
	Cluster assignment, hardware handover, and responsibility delegation		MAR	MAR END
				MAR END
	Data Collection & Upload Phase			
	Household data collection		APR	APR
	Data quality analysis on a daily basis to identify errors and rectify them		APR	APR
	Community level VCA workshops			APR
	Secondary data upload into the system			APR
	Verification of uploaded data (Primary and Secondary)			MAY 1ST WEEK
	Result Generation, Analysis & Validation Phase			
	Auto-generation of vulnerability score of all households based on predefined criteria			MAY
	Generation of Disaster Preparedness and Response Plans (DPRP) for each household from the system			MAY
	Field validation of results in a sample group of households and at community level		MAY	JUN 1ST WEEK
	Revision of criteria based on community feedback and generation of reclassified vulnerability data and DPRPs			JUN
	Preparation and Installation of community map boards			JUN
	Dissemination of results to stakeholders and individual homeowners (DPRPs)			JUN END
	Capacitation, Integration, and Handover Phase			
	Training to local government staff on maintenance, operationalization, and periodic update of the data/system			JUL 1ST WEEK
	Pilot integration with a risk financing program of the Municipality/Development Agency			JUL
	Preparation and submission of Final Report and Operational Manuals of the technological system			JUL



	Deliverables (For All Months)	
1	Inception Report	15-Jan
2	Output 2: Technologu deployment & submission of field mobilization plan	30-Mar
3	Output 3: Program report on post data collection updates	5-May
4	Output 4/Final Report: submission of final report	31-Jul

	Dissemination & Infomration Sharing (Knowledge Products)
1	User Manual with guidelines on the use of the plactform including troubleshooting for both web dashboard & mobile data collection app; household data update, retrieval; management functionalities.
2	Training Manual & system technical documetns on risl financing mechanisms associated with climate components & a technical specification document of the platform.
3	Video tutorial with animations embedded to impart knoweldge on risk financing solutions & mechanisms among the sstakeholders
4	Success stories video on the use of household level risk assessment tool in Nepal for upscaling

The intended key project outcomes are;
The most vulnerable households in the municipality are benefitted from targeted risk financing programs implemented by the municipality or other development agencies that use the pilot as evidence and are integrated with risk financing programs.