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Oil-Palm Farm			
Management using IoT		a.	Collect Data to check growing
	Camera & Sensor Data Storage	b.	up of oil palm Sense amount of fertilizer
	Sensor Data Processing a. Image processing b. Fertilizer processing	a. b.	Check the level of growing up of oil palm Check the necessity of fertilizer
Fertilizer Sensor	Action for the oil palm farm a. Image processing b. Fertilizer processing	a. b. c.	Spread agrochemicals Add fertilizer Harvesting





Energy Manageme	ent using ICT	
Energy management		
Power Plant Wind Power	Smart Grid for electricity a. Estimation of total power consumption & PV power generation for tomorrow b. Minimization of power fee c. Electricity generation planning	
Solar power	for tomorrowSolar powerFrom HomeFrom Home	11

