[Title Defense Slide]

[Hannah]:

Good day, everyone! We are here to present our innovative app proposals, each designed to empower communities and individuals.

[Proposal 1 Slide - BaryoConnect]

Our first proposal is **BaryoConnect: A Smart Community Engagement App for Empowering Residents and Strengthening Local Governance.**

[Description Slide]

BaryoConnect bridges the gap between barangay officials and residents through a mobile app that fosters transparency, efficiency, and collaboration. The app enables:

- Issue reporting
- Service requests
- Participation in local events.

By providing smart communication tools, BaryoConnect promotes accountability and active community involvement.

[Application Highlights Slide]

The app offers a range of innovative features, including:

- Issue Reporting: Al categorizes and validates reports using image recognition.
- **Service Requests**: Residents can access services like permits, certifications, and assistance.
- Event Participation: Encourages active involvement in local activities.
- **Virtual Assistant**: A 24/7 chatbot handles inquiries like applying for barangay clearances or checking event schedules.
- Community News and Announcements: Keeps users updated with local developments and emergency alerts.
- Feedback and Surveys: Collects input to improve governance and services.

[Objectives Slide]

Our objectives with BaryoConnect are to:

- Strengthen communication between barangay officials and residents.
- Encourage active participation in community events and decision-making.
- Enhance transparency and accountability in governance.
- Promote sustainable practices, especially in waste management and resource allocation.

[Beneficiaries Slide]

[Christopher]:

The beneficiaries of BaryoConnect include:

- Barangay residents
- Barangay officials
- NGOs and local organizations

[SDGs Slide]

Our project aligns with the following Sustainable Development Goals (SDGs):

- SDG 11: Promoting participatory and inclusive local governance.
- **SDG 9**: Leveraging technology for efficient community management.
- **SDG 16**: Enhancing transparency, accountability, and trust in local institutions.
- SDG 13: Promoting eco-friendly practices within communities.

[Proposal 2 Slide - EduBuddy]

Our second proposal is **EduBuddy: An Inclusive Task and Study Management App Empowering Students with Limited Mobility.**

[Description Slide]

EduBuddy creates an inclusive academic environment by integrating assistive technology and universal design principles. It bridges accessibility gaps, empowering students with tools to manage tasks, projects, and studies seamlessly.

[Application Highlights Slide]

EduBuddy provides:

- Task, Study, and Project Management: Simplifies academic planning and collaboration.
- Assistive Features: Hands-free controls, voice commands, and adaptive interfaces.
- Accessible Study Tools: Text-to-speech, magnification, and customized reading modes.
- Collaboration Tools: Inclusive features for teamwork among diverse users.
- **Progress Tracking**: Tracks tasks, deadlines, and performance.
- Inclusive Notifications: Timely reminders tailored for all students.

[Objectives Slide]

[JL]:

EduBuddy aims to:

- · Create an inclusive platform for students with limited mobility.
- Enhance academic planning and foster group collaboration.
- Ensure accessibility through universal design.
- Empower students with productivity tools for progress tracking.

[Beneficiaries Slide]

Beneficiaries of EduBuddy include:

- Students with limited mobility
- All students, by enhancing inclusivity and academic productivity
- Educators and teachers, by enabling efficient coordination and support

[SDGs Slide]

EduBuddy aligns with these SDGs:

- **SDG 4**: Quality Education for all.
- SDG 9: Leveraging technology to address educational challenges.
- **SDG 10**: Reducing inequalities by addressing barriers for students with disabilities.

[Proposal 3 Slide - CrisisGo]

Our third proposal is **CrisisGo: Empowering Communities, Connecting Resilience**, a disaster management app designed to enhance preparedness, response, and recovery.

[Description Slide]

CrisisGo uses Artificial Intelligence (AI) to deliver real-time, user-centric disaster management solutions. It offers tools for risk prediction, resource management, and recovery assistance to keep communities safe and resilient.

[Application Highlights Slide]

[Christopher]:

Key features of CrisisGo include:

- Predictive Risk Alerts: Al-powered forecasts for disasters like earthquakes, floods, and typhoons.
- Supply Checklists and Survival Tips: Customizable resources for disaster preparedness.
- Hotlines and Donation Portals: Direct links for emergency services and donations.
- Community Updates: Centralized communication for real-time updates.

[Objectives Slide]

[JL]:

The main objectives of CrisisGo are:

- Enhance disaster readiness with timely alerts and resources.
- Improve coordination among individuals, communities, and responders.
- Streamline recovery efforts via donations and volunteer management.
- Promote inclusivity for marginalized groups in disaster-prone areas.

[Beneficiaries Slide]

CrisisGo benefits:

- Communities in disaster-prone areas
- Emergency responders and relief organizations
- Donors and NGOs
- Local governments

[SDGs Slide]

[Hannah]:

CrisisGo supports these SDGs:

- SDG 11: Building resilient communities.
- SDG 13: Proactive climate action.
- **SDG 9**: Using technology for disaster management.
- **SDG 10**: Ensuring inclusive disaster preparedness.