



LAB 03

Professor : Julio Noe Hernandez Torres

Course: LIS4012 -1

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Deliverable	Description	Due date
Requirements Specifications	<p>You'll be able to log in creating an account or with Gmail account.</p> <p>Users will be able to reset their password if they forgot.</p> <p>There will be a menu that shows verified news.</p> <p>The app must load within 20 seconds with data and wifi.</p> <p>The system must handle up to 20 concurrent users.</p> <p>The app should work on iOS 14+.</p>	Feb 13
UI/UX designs	Create prototypes for the app	Feb 13
Backend dev	API dev, AI training for news detecting	March 20
FrontEnd dev	Mobile app Ui, features and menus specifications	March 20
Testing & QA	User testing, user feedback	March 28
Deployment	Submission to appstore	pending
Post Launch Supp	Bug fixes, community feedback fixes	pending

Perspectiva	Factores clave	Evaluación	Comentarios
Viabilidad Técnica	*Disponibilidad de Tecnologías móviles *Conocimiento Mediano de Machine Learning en Python *Conocimiento en react	Medianamente viable con buen manejo de los tiempos	
Viabilidad de Calendario	Tiempo suficiente	Alta	Riesgo: tiempo insuficiente, contratiempos (otras actividades) requieren más tiempo del esperado.
Viabilidad Operativa	*Equipo capacitado medianamente en machine learning *Capacidad del equipo para desarrollar nuevas habilidades	Altamente viable	Riesgo: sobrestimamos las habilidades del equipo y tenemos que tomar tiempo para aprender las herramientas

Name	Role	Responsibilities
Luis Julian Alvarez Armenta	Project Manager & Backend Developer	Manage project timelines and deliverables. Develop APIs, train AI models for news classification, handle database management, and ensure system scalability.
Abraham Yair Silva Figueroa	Frontend Developer	Develop UI/UX components, implement frontend features, and handle API integration.

Luis Mario Ayala Castellanos	QA Engineer & Tester	Develop and execute test cases, ensure app stability, handle user testing, bug reporting, and quality control processes.
Emilio Ortiz Jaquim	UI/UX Designer	Create user-friendly prototypes and wireframes, design intuitive navigation flows and menus, and ensure the app meets accessibility standards.