PROJECT TITLE	CryptoCoinTracker		
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PURPOSE Identify how your project solves a problem.	This project provides users with the ability to monitor cryptocurrency market data through a mobile interface. By fetching real-time data from CoinGecko, it avoids using slow or ad-heavy websites and delivers price information directly on an Android device.
GOALS A summary of the SMART goals for your project.	**Specific:** Build an Android app that fetches and displays a list of cryptocurrencies with price data using a public API (CoinGecko). **Measurable**: Display data in a scrollable list with at least 10 cryptocurrencies updating via LiveData. **Achievable**: Use Retrofit, ViewModel, and RecyclerView to keep the architecture clean and scalable. **Relevant:** Directly applies fundamental Android development concepts, such as MVVM and API consumption, that are closely aligned with course objectives. **Time-bound:** Complete all milestones within the current course timeline.
AUDIENCE Describe the characteristics of who would use your project.	The app is for crypto enthusiasts and new investors to quickly view top coin performance. It targets Android users who want lightweight, no-login-required market data access.
TIMEFRAME Break down your project into deliverables (based on the course schedule). Assign deadlines for milestones for yourself.	<table><tr><th>Deliverable</th><th>Deadline</th></tr><tr><td>Project Idea + Setup</td><td>Week 1</td></tr><tr><td>UI Layout (XML for Main Screen)</td><td>Week 2</td></tr><tr><td>Retrofit Integration + API Fetch</td><td>Week 3</td></tr><tr><td>ViewModel + LiveData implementation</td><td>Week 4</td></tr><tr><td>RecyclerView integration</td><td>Week 5</td></tr><tr><td>Testing + UI Polishing</td><td>End of Week 5</td></tr><tr><td>Final Debugging and Submission</td><td>End of Week 5 / Start of Week 6</td></tr></table>
COMMENTS	One of my primary objectives is to develop a visually impressive user interface, featuring graphs, charts, and an intuitive user environment.