
Winning the Green Tech Hackathon - Benjamin Tua

What Success Looks Like

- Clear Problem Statement
- Innovative Solution with Real Impact
- Seamless Oracle Integration (OCI / APEX / OAC / DB / COMPUTE)
- Strong Team Collaboration
- Polished Demo & Pitch

Expectations from You

- Clarity → Define a real, measurable problem
- Creativity → Think big, think sustainable
- Execution → Build a functional MVP
- Oracle Usage → Show how OCI / APEX / OAC / DB / COMPUTE adds value
- Impact → Show measurable benefits

Hackathon Phases

- Phase 1: Problem Refinement & Ideation
- Phase 2: Solution Design & Oracle Integration
- Phase 3: Execution & Development
- Phase 4: Presentation & Pitch

Call to Action – Problem Refinement

- Research environmental issues & gaps
- Be specific & user-focused
- Example: Not 'Climate change' → Instead 'Farmers need real-time irrigation data to reduce waste'

Call to Action – Solution Design

- Map out architecture

- Choose Oracle tech strategically (OCI, APEX, OAC, DB, COMPUTE)
- Create early sketches & flows

Call to Action – Execution

- Aim for MVP not perfection
- Use iterative prototyping
- Keep Oracle integration visible
- Document progress & challenges

Call to Action – Presentation

- Tell a Story: Problem → Solution → Impact
- Show Oracle tech in action
- Demo must be smooth (backup video/screenshots)
- Prepare for Q&A confidently

Judging Criteria (Winning Formula)

- Problem clarity & relevance
- Innovation & feasibility
- Oracle integration depth
- Green impact (data-driven)
- Presentation & delivery

Final Motivation

- Winning is not just about the prize – it's about impact
- Collaborate, learn, and innovate
- Call to Action: Let's aim to be the winning team!