# On-Your-Own Project

Micky Dionisio – All of them?

# Super Challenge – Partly Thursday, Partly Friday, and Sunday (during flight)

## Accomplishments

Over the last few days, I worked on Super Challenge 9, which was basically a combined challenge that involved various parts of all the independent challenges 1-8 with additional strategic and leadership tasks.

After evaluating all the tasks, I had to first to determine how best to prioritize all these tasks with the allocated amount of time so the first task was to ask some qualifying questions to the client. I seeded ChatGPT with the overview and to act as a client as I asked it qualifying questions.  
  
After some base requirements were clarified and assumptions were solidified, those requirements became the anchor for everything else.

Here are the key accomplishments:

* **Comprehensive Executive Requirements Document:**
  + I created a comprehensive executive requirements document that encapsulated all the major tasks that each department would need to focus on based on the client asks.
* **Developed roadmap against budget and timeline:**
  + Based on the client needs, developed a timeline in Jira to scope out the development roadmap against the requirements
* **Able to execute tasks across all roles** 
  + From slinging python for the fraud code, to developing the UI prototype, to designing non-serious RunDMC logos, to task planning/management, to GenerativeAI ideation, to project planning to discovery, etc – it was fun to exercise different muscles

## Challenges & Obstacles

* **Vague requirements**
  + Requirements were vague to defaulting to ChatGPT sometimes gave unrealistic / wrong answers. Some time was burned just trying to have GPT understand the ask.
* **Timeline Discrepancies**
  + The main document said we had 24 hours, but then after clarifying, we had until Monday. Initially that disrupted my hitlist of things to tackle but adjusted accordingly.

## What’s Next

Align and acquire signoff of requirements with key internal stakeholders, then perform deep-dive technical requirements gathering process with each development pod.

Here are the key next steps:

* **Review Requirements with Internal Stakeholders (Russ, Mike, John?):**
  + My understanding of the tasks could be completely wrong or need supplemental or complementary tasks added.
  + Engineering team, save for the leads, need not start development or be involved in this process.
* **Once approved, perform deep-dive technical requirements with the team**
  + The teams will weigh in on the tasks and initial estimates.
  + Adjust estimates as needed
  + Team starts to fill in technical tasks in Jira and/or more comprehensive requirements docs
  + Start to align start dates and tasks that are cross team dependent
* **Ongoing Development Management:**
  + Establish frequent check-in cadence with the team leads to keep the finger on the pulse of delivery.
  + Unblock as needed
  + Communicate timelines / on-track to stakeholders

## Do Differently

Here are the key areas of focus if starting over:

* **Confirm timelines:**
  + I would have started differently knowing I the 72 hours vs 24 hours so confirm timelines and deliverables upfront.
* **Do more on a whiteboard:**
  + Burned too much time wrestling with modeling software than I would have liked. Easier to erase on a whiteboard/paper to finalize then move to software once ready.