# PERSONAL PRODUCTIVITY PLAN

### **Deepnarayan Ghosh**

# **DAILY PRIORITIES TRACKER**

Date: April 12, 2025				Prio	rity	Compl	eted	
Complete Groq and LangChain integration					า	✓		
Refine chatbot respon	nse tem <sub>l</sub>	plates		High	า	✓		
Debug user interactio	n flow			Med	Medium √			
Document API impler	nentatio	n		Med	Medium			
Today's Focus Area: C	hatbot [	Develo	omen	t and	Test	ting		
<b>Energy Level (1-10):</b> 8								
WEEKLY GOALS & PRO	OGRESS							
<b>Week of:</b> April 7-13, 2	025							
Goal	N	/lon Tu	e We	d Thu	ı Fri	Sat Sun	Completion %	
Chatbot MVP Develop	oment v	/	✓	✓	✓	<b>√</b>	85%	
API Documentation	V	/		✓	✓		70%	
User Testing Preparat								
ML Model Optimization	on	✓	<b>√</b>		✓		60%	
HABIT TRACKER								
Habit	MT W	TFS	S					
Morning Coding	<b>/ / /</b>	<b>√√</b>	/					
Reading Tech Articles	✓ ✓	<b>✓ ✓</b>						
Exercise	<b>/ /</b>	✓ <sub>∨</sub>	/					
Meditation	<b>///</b>	<b>√</b> √	/					

# TIME BLOCKING SCHEDULE

Tim e	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
6-7	Meditation	Meditation	Meditation	Meditation	Meditation	Sleep in	Sleep in
7-8	Exercise	Exercise	Email	Exercise	Email	Meditatio n	Meditatio n
8-9	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9-10	Code Review	Team Meeting	Code Review	Model Training	Code Review	Personal Project	Free Time
10- 11	Developme nt	Development	Developme nt	Development	Developme nt	Personal Project	Family Time
11- 12	Developme nt	Development	Developme nt	Development	Developme nt	Errands	Family Time
12-1	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
1-2	Team Meeting	Documentati on	Team Meeting	Documentati on	Weekly Review	Free Time	Free Time
2-3	Developme nt	Development	Testing	Development	Testing	Free Time	Planning
3-4	Developme nt	Development	Testing	Development	Testing	Free Time	Planning
4-5	Email/Admi n	Debug	Email/Admi n	Debug	Email/Admi n	Exercise	Exercise
5-6	Learning	Learning	Exercise	Learning	Exercise	Social	Free Time
6-7	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner
7-8	Family Time	Reading	Family Time	Reading	Social	Social	Family Time

Tim e	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
8-9	Personal Project	Personal Project	Free Time	Personal Project	Free Time	Social	Preparatio n
9-10	Wind Down	Wind Down	Wind Down	Wind Down	Wind Down	Wind Down	Wind Down

#### **MONTHLY GOALS**

Month: April 2025

- 1. Complete MVP of productivity chatbot with 90% user satisfaction
- 2. Obtain Groq API certification and advanced LangChain proficiency
- 3. Optimize response time to under 1.5 seconds for all chat interactions
- 4. Create comprehensive documentation for future development phases
- 5. Set up automated testing pipeline for continuous integration

### **REFLECTION SPACE**

**What went well today:** Made significant progress on the Groq API integration. The response quality is exceeding expectations, and the context retention is working well. Team collaboration was smooth, and we resolved the persistent memory leak issue.

What could be improved: Documentation is falling behind implementation. Need to allocate more focused time for this tomorrow. Some edge cases in user conversations still need better handling.

**Tomorrow's focus:** Complete API documentation and begin work on the response template customization feature. Schedule time with UX designer to review conversation flows.

#### PROJECT TRACKER

Project	Due Date	Steps	Status	Priority
Productivity Chatbot MVP	April 18, 2025	Design, Develop, Test, Deploy	75% Complete	High
Groq Integration	April 15, 2025	API Setup, Model Selection, Testing	85% Complete	High

Project	Due Date	Steps	Status	Priority
User Interface	April 20, 2025	Wireframes, Frontend, Backend	60% Complete	Medium
Documentation	April 25, 2025	API Docs, User Guide, Technical Specs	40% Complete	Medium

### **NOTES & IDEAS**

- Explore implementing emotion detection to adjust chatbot responses based on user sentiment
- Research possibility of adding voice interaction capabilities in phase 2
- Consider developing custom productivity metrics dashboard
- Look into calendar integration API for better scheduling assistance
- Investigate multi-user functionality for team productivity enhancement

Created for Deepnarayan Ghosh - April 12, 2025