Got it ✅ — I checked your uploaded PPT template (GenAI Exchange Hackathon \_ Prototype Submission (1).pptx). It already has a structure with placeholders like *Problem Statement, Brief about the prototype, Features, Process flow, Architecture, Technologies,* etc.

Here’s the **slide-wise content** you can use to make your PPT for the project **“Personalized AI Career Advisor”**:

**Slide 1 – Title Slide**

* **Project Title:** Personalized AI Career Advisor
* **Team Name:** [Your Team Name]
* **Team Leader:** [Your Name]
* **Tagline:** *Mapping skills, recommending career paths, and preparing students for the evolving job market*

**Slide 2 – Problem Statement**

* Students often struggle to identify career paths aligned with their skills and interests.
* Current job market demands evolve rapidly with emerging technologies.
* Traditional career guidance is generic, not personalized, and fails to provide actionable upskilling pathways.

**Slide 3 – Brief About the Prototype**

* Our solution is an **AI-powered career advisor** that analyzes resumes, extracts skills, and recommends career paths tailored to individual profiles.
* **How it is different:** Unlike generic portals, it uses AI + skill mapping + real-time market alignment.
* **USP:** Personalized recommendations + upskilling roadmap + resource suggestions → helping students stay future-ready.

**Slide 4 – Key Features**

* Resume parsing (PDF, Image, Text) with OCR + NLP.
* Automatic skill extraction & normalization.
* Career path recommendations with “have vs missing” skills.
* Personalized learning & upskilling suggestions.
* Roadmap visualization (short-term vs long-term roles).
* Future add-ons: Interview prep, job-market trend integration, ATS-friendly resume builder.

**Slide 5 – Process Flow Diagram**

**Flow:**  
Resume Upload → Skill Extraction → Career Path Mapping → Missing Skills Identified → Learning Resources Suggested → Career Roadmap Generated

*(Insert a simple flow diagram with arrows for clarity)*

**Slide 6 – Wireframes / Mockups**

* Screenshot of the frontend (upload resume, results card).
* Example output: recommended roles, matched skills, missing skills.

**Slide 7 – Architecture Diagram**

* **Frontend (React + Tailwind)** → File Upload + Dashboard.
* **Backend (FastAPI)** → Resume parsing, Skill extraction, Recommendation logic.
* **NLP & ML Layer** → NER models, fuzzy matching, LLM for reasoning.
* **Database (optional)** → Skills catalog, career paths, user profiles.
* **External APIs** → Job market data, learning platforms.

*(Add a block diagram with arrows)*

**Slide 8 – Technologies Used**

* **Backend:** Python, FastAPI, PyPDF2, Pillow, pytesseract, spaCy/LLM.
* **Frontend:** React, TailwindCSS, Axios.
* **ML/NLP:** spaCy, rapidfuzz, pretrained resume parsers, optional LLMs.
* **Deployment:** Docker, Cloud (AWS/GCP/Heroku).
* **Database:** PostgreSQL / MongoDB (optional for user profiles).

**Slide 9 – Implementation Plan & Cost (Optional)**

* **Phase 1:** Prototype (resume parsing + recommendations).
* **Phase 2:** Personalization & upskilling planner.
* **Phase 3:** Integration with job market APIs, interview prep.
* **Estimated Cost:** Low (uses mostly open-source tools). Cloud cost depends on scale.

**Slide 10 – Impact**

* Helps students discover suitable career paths early.
* Provides actionable next steps to bridge skill gaps.
* Enhances employability & job readiness.
* Scalable to universities, training institutes, and career portals.

**Slide 11 – Conclusion**

* Personalized AI Career Advisor = **Future-ready guidance system.**
* Bridges the gap between **student skills** and **market demand.**
* **Next steps:** Expand dataset, integrate with job portals, refine AI models.
* *“Empowering students to choose the right career path with confidence.”*

👉 Now, I can also **create the PPT file directly** (filling this content into your template) and give you a .pptx output, so you just open and present.

Do you want me to generate the **ready-to-use PPT** for you?