

FULL STACK WEB DEVELOPMENT

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TIMELINE

1



Offer Letters are sent

2



**After 2 Weeks
Submission form
is mailed**

3



**Certificate and
LoR is Processed**

4

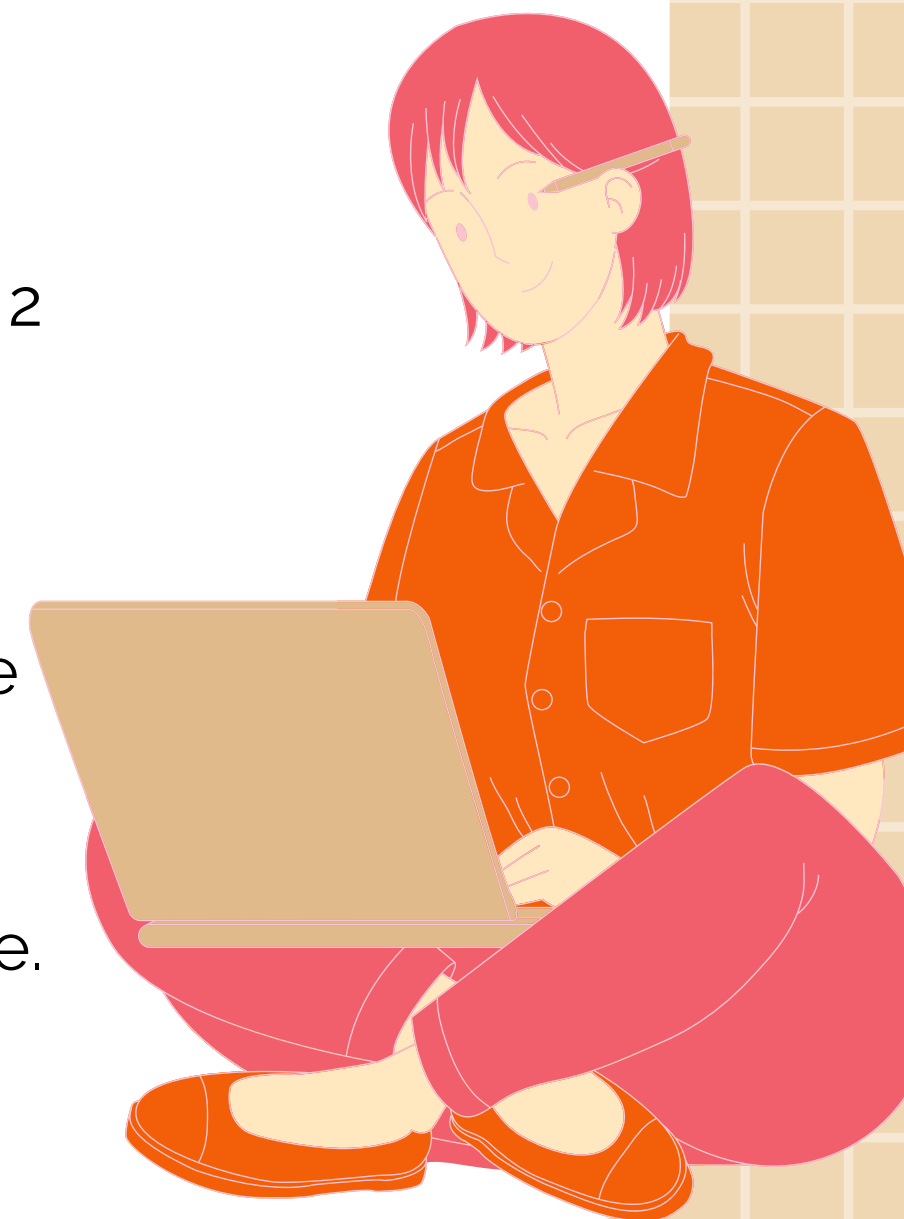


**100\$ Worth
Goodies Access**



IMPORTANT GUIDELINES FOR YOUR INTERNSHIP

- **Start Date:** You should begin your internship tasks only after the official start date mentioned in your Offer Letter email.
- **Domain-Specific Tasks:** Focus solely on completing tasks within your assigned domain as stated in the Offer Letter.
- **Completion Certificate:** To qualify, you must successfully complete a minimum of 2 tasks within your internship track.
- **Letter of Recommendation (LoR):** To be eligible, you need to complete at least 3 tasks in your domain.
- **Learning Resources:** The internship is self-directed. You are encouraged to choose your own learning materials to complete your tasks, as no formal training will be provided.
- **Flexibility:** This is a self-paced internship, allowing you to work at your convenience. There are no fixed timings or daily schedules.



TASK SUBMISSION GUIDELINES

GitHub Repository:

- You are required to maintain a public GitHub repository to document all tasks you complete.
- Use the following naming convention for your repository:
- "FUTURE_TrackCode_TaskNumber"
- Example: If you are pursuing a Full Stack Web Development Internship and working on Task 3, your repository name should be "FUTURE_FS_03".



COMPLETION GUIDELINES

- **Task Submission Form:**

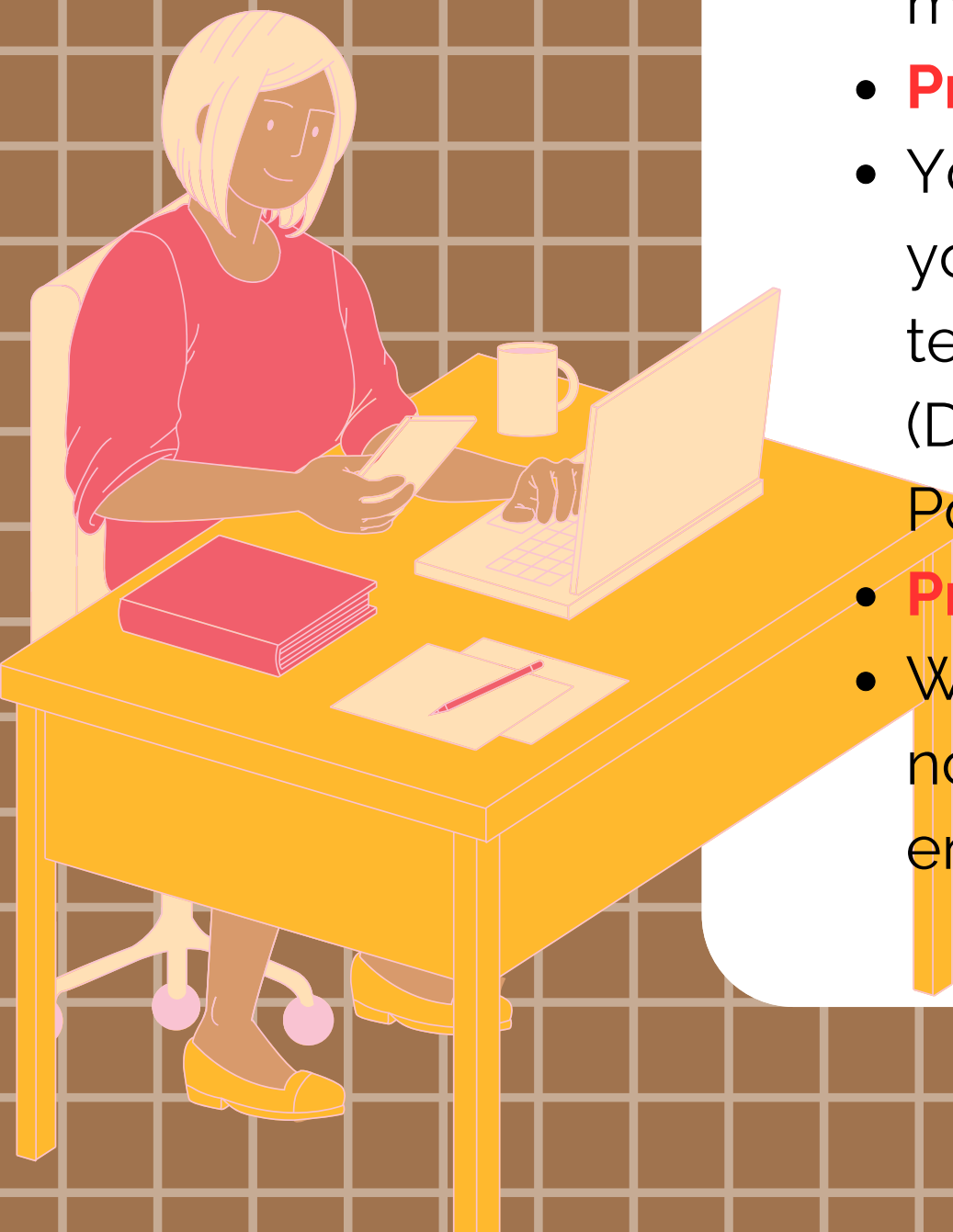
- A Task Submission Form will be provided around the middle of your internship month. Use this form to submit your completed tasks.

- **Programming Language and Tools:**

- You are free to use any programming language, framework, or tools to complete your tasks, depending on your preference and expertise. Commonly used technologies include HTML, CSS, JavaScript, Node.js, React, Angular, Python (Django/Flask), Java (Spring), and database systems like MySQL, MongoDB, or PostgreSQL.

- **Projects and Deployments:**

- While creating functional projects and deploying them to showcase your work is not mandatory, it is highly recommended. Deployed projects or applications enhance the clarity and impact of your work by demonstrating real-world usability.



BUILDING YOUR PROFESSIONAL LINKEDIN PROFILE

1) Showcasing Your Internship:

- Post your internship offer letter on LinkedIn to announce your journey with Future Interns.
- Update your LinkedIn profile by:
 - Adding "Intern at Future Interns" in your headline.
 - Listing "**Future Interns**" as your current company in the work experience section.

2) Task-Based LinkedIn Posts:

- After completing each task, it is MANDATORY to create a LinkedIn post.
- Your post should summarize the task, highlight what you learned, and include relevant insights, screenshots, or visualizations.
- To enhance your post's visibility and engagement, consider adding a video demonstration of your work (optional but recommended).





FULL STACK WEB DEVELOPMENT

TRACK CODE: FS

TASK 1

BUILD A PERSONAL PROFESSIONAL PORTFOLIO

- ◆ **Task:** Create a personal portfolio website showcasing skills, projects, and achievements.
- ◆ **Frontend:** HTML, CSS, JavaScript (React.js recommended).
- ◆ **Backend:** Node.js (optional for contact form & blog integration).
- ◆ **Database:** MySQL / MongoDB (for project updates & contact form).
- ◆ **Key Features:**
 - ✓ Interactive resume & portfolio section
 - ✓ Contact form with email notifications
 - ✓ SEO optimization for better visibility

Full Details & Guide



TASK 2

DEVELOP A MINI E-COMMERCE STOREFRONT

- ◆ **Task:** Build a mini e-commerce platform with product listings, shopping cart, and checkout simulation.
- ◆ **Frontend:** React.js / Next.js + Tailwind CSS or Bootstrap.
- ◆ **State Management:** useContext / Redux / Zustand.
- ◆ **Backend:** Node.js + Express.js (optional).
- ◆ **Database:** MongoDB / Firebase / PostgreSQL (optional).
- ◆ **Key Features:**
 - ✓ Product listing with filtering/search
 - ✓ Shopping cart with quantity control
 - ✓ Checkout simulation with form validation
 - ✓ Optional user login and order history

Full Details & Guide



TASK 3

REBRAND A FAMOUS BRAND'S WEBSITE USING AI

- ◆ **Task:** Pick a favorite brand and redesign their website using AI tools.
- ◆ **Frontend:** Next.js, Tailwind CSS (for modern UI).
- ◆ **Backend:** Strapi / Firebase (for CMS & data storage).
- ◆ **Key Features:**
 - ✓ Modernized UI & UX inspired by latest trends
 - ✓ AI-generated branding elements (logos, color schemes)
 - ✓ SEO & mobile optimization
- ◆ 📌 **Useful Tools:**
 - ✓ Durable – AI-powered website builder
 - ✓ Adobe Firefly – AI design generation

Full Details & Guide



Thank you



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WEBSITE

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