

## ✓ Congratulations! You passed!

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1. Which of these job roles are unlikely to find any use for web UI LLMs?

1 / 1 point

- ☐ Marketer
- ☐ Recruiter
- ☐ Programmer
- ☒ None of the above

✓ Correct

All of the above roles carry out one or more tasks that could be augmented with a web UI LLM.

2. What is the relation between AI, tasks, and jobs?

1 / 1 point

- ☒ Jobs are comprised of many tasks. AI automates tasks, rather than jobs.
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✓ Correct

3. Here are some of the [tasks of a retail salesperson from O\\*NET](#). (We encourage you to check out the page yourself.)

1 / 1 point

### Occupation-Specific Information

#### Tasks

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- Greet customers and ascertain what each customer wants or needs.
- Recommend, select, and help locate or obtain merchandise based on customer needs and desires.
- Compute sales prices, total purchases, and receive and process cash or credit payment.
- Prepare merchandise for purchase or rental.
- Answer questions regarding the store and its merchandise.

Say we decide to use AI to augment (rather than automate) a salesperson's task of recommending merchandise to customers. Which of the following would be an example of this?

- ☐ Build an AI chatbot that can role-play being a customer to help the salesperson practice having conversations with customers.
- ☐ This has no business value and should not be done.
- ☒ Build an AI system to suggest products to the salesperson, who then decides what to recommend to the customer.
- ☐ Build a chatbot that automatically recommends products that customers can access directly, with no salesperson involved.

✓ **Correct**

Here the AI is augmenting the work of the salesperson by making suggestions, rather than fully taking over and automating the task.

4. When looking for augmentation or automation opportunities, what are the two primary criteria by which to evaluate tasks for generative AI potential? (Check the two that apply.)

1 / 1 point

☒ Business value (how valuable is it to automate?).

☒ **Correct**

Thinking about the time taken to complete a task, and the potential value in doing that task faster, cheaper, or more consistently, can help you assess the business value of AI augmentation or automation.

☒ Technical feasibility (can AI do it?).

☒ **Correct**

Asking whether a fresh college graduate can complete the task, or consulting an AI engineer, are two ways to assess the technical feasibility of AI augmentation or automation.

☐ Whether the task is the iconic, defining task for a job role.

☐ Whether to use prompting, RAG or fine-tuning.

5. What is a quick way to start experimenting with an LLM application development project?

1 / 1 point

☐ Recruiting a large team of data engineers to organize your data.

☐ Hiring a dedicated prompt engineer.

☒ Try experimenting and prototyping with a web-based LLM to assess feasibility.

☐ Forming a large team with specialized roles.

☒ **Correct**

Experimenting and prototyping with web interfaces is a viable way to get started with LLM application development. This allows you to understand what is feasible before investing more time and resources in growing the project and team.