

START module

1 first day

START video 1 module

1

product 1 introduction to
product / asking questions
about project specifics

Module 1 : First days and weeks at Work

Communication skill :

**Asking questions
about project specifics**

Product 1



Alex's first day at the company, meeting with the team manager Sam and experienced developer Riley to discuss Product 1 (Website Redesign for Handmade Crafts Store).

**Listen to the questions
about **project specifics**
in this dialogue.**

DIALOGUE

R: Our project is a website redesign focusing on enhancing the user experience for a crafts store. We're in the requirements gathering phase.

A: Hey, I'm Alex. I'll be working on front-end development. Are we focusing on anything specific for this project?

R: Yes, we're focusing on responsive design and accessibility. For the front-end, we're using HTML5, CSS3 for structuring and styling, and React for a dynamic, interactive user experience. This will help us build reusable components and manage the application's state effectively.

A: How do we plan to handle customer feedback and user input?

R: We plan to conduct surveys and maybe some focus groups. It's important we understand the user journey from their perspective.

S: Right. Alex, you'll start by getting acquainted with our front-end workflow. Any questions?

A: What's the timeline for the initial prototype?

S: We're aiming for a prototype in the next six weeks. We will meet regularly to track progress and address any challenges.

A: Sounds good. I'm anxious to contribute and work with everyone.

3 Questions from the dialogue

Are we **focusing on** anything specific for this project?

How do we plan to **handle customer feedback** and user input?

What's the **timeline** for the initial prototype?



Are we focusing **on anything
specific for this project?**

**Is there a specific
focus for this project?**

**Do we have a specific
focus for this project?**

**Are there any specific areas we
are focusing **on** for this project?**



Our primary focus for this project is

Our main focus is on

Our project's specific focus is on



Our **primary focus** for this project is to revamp the website's front-end.

Our **main focus** is on developing an enterprise-level supply chain management platform.

Our project's **specific focus** is on creating an intuitive real estate listing portal.

Our **main focus** is on develop**ing**

Our **main focus** is on ~~develop~~

Our project's **specific focus** is on creat**ing**

Our project's **specific focus** is on ~~create~~



How do we plan to **handle customer feedback** and user input?

How do we **handle customer feedback** and user input?

What is our strategy for **managing customer feedback** and user input?

How will we process and **address customer feedback** and user suggestions?

To handle feedback from
stakeholders / customers

To manage feedback from
stakeholders / customers

To address feedback from
stakeholders / customers

To **handle** feedback from
stakeholders / customers.

To **receive** and **respond** to feedback
without necessarily making
changes.



To **manage** feedback
from stakeholders.

Managing is deciding what to fix,
organizing the feedback and
deciding what to do.



To **address** feedback from stakeholders / customers.

This means to listen to the feedback, directly respond to it, and make changes based on what was suggested.

Gather Feedback: Collect what people think and suggest.

Analyze Input: Look at what everyone said to find patterns and useful ideas.

Incorporate Suggestions: Use good ideas from people to make the product better.

Respond to Feedback: Let people know you heard them and tell them how you'll use their ideas.

Prioritize Changes: Choose the most important feedback to work on first.

How do we **handle customer feedback** and user input?

1: “We start by **gathering feedback** directly from stakeholders in our sprint review meetings.”

2: “After collecting it, we **analyze the input** to identify key themes and actionable insights.”

3: “We make sure to **incorporate suggestions** that align with our project’s objectives into the next sprint’s planning.”

4: “It’s important to **respond to stakeholder feedback**, so we follow up with them to discuss how their input is being addressed.”

5: “Lastly, we **prioritize changes** based on the feedback’s importance and urgency, ensuring the most critical updates are implemented first.”



What's the **timeline
for the initial prototype?**

Can you tell me the **schedule
for the first prototype's completion?**

What is the projected **timeframe for
developing the initial prototype?**

What is the **deadline
for the initial prototype?**

Timeline: This is about marking when things should start and when they should finish on a calendar.

Schedule: This is planning exactly when you'll work on different parts of your project.

Timeframe: This is about how long you have to do something. If you have a week to finish a project, that week is your timeframe.

Deadline: This is the last day and time you can finish something. If your project needs to be done **by** Friday at 5 PM, that's your deadline.



The schedule for our initial prototype is estimated to be **around / about 8 weeks.**

The timeline is to complete the first prototype **within / in approximately 2 months.**

The deadline for the initial prototype of our supply chain management platform **is set at 14 weeks.**

**You can find an extensive list of
questions about project
requirements in your course PDF**

Next video is ...

**DEEP DIVE
QUESTION FORMS and lists
of questions for project
specifics**

END video 1 module 1

product 1 introduction to

product

asking questions about

project specifics

START video 2 module 1

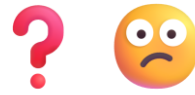
**DEEP DIVE
QUESTION FORMS and lists
of questions for project
specifics**

**Communication skill =
Asking questions about
project specifics**

Focus of this lesson

Useful question structures

You can read an **extensive
list of questions in your
course PDF.**



- 1: What is ...?**
- 2: Are we + verb + ING**
- 3: How do we XYZ?**
- 4: How often do we XYZ?**
- 5: How long does it take to XYZ?**
- 6: Can you / could
you tell me about XYZ?**
- 7: What NAME OF
TECHNOLOGY do we use?**
- 8: Is there / are there?**

1: What questions

What is our focus?

What is our sprint goal?

What is = what's

What's our sprint goal?

What's our strategy for
cross-platform development?

What's our policy on
work-from-home or remote work?

What's the target audience
for our application?

2: Are we using XYZ?

What are we working on?

What are we using XYZ for?

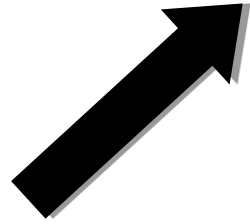
You are doing that

You are NOT doing that

Are you doing that?

Why **are you** doing that?

Why **you are** doing that?



**CHANGE IN
WORD ORDER**

What database management systems **are we currently using?**

****Are we** focusing on native, hybrid, or web apps?**

****Are we** implementing DevOps practices in our project workflows?**

****Are we** using any specific methodologies for project management, like Kanban or Scrum?**

3: How do we **XYZ**?

How do we ensure / make sure our websites and apps are interactive?

How do we track and manage dependencies in our projects?

How do we approach API design and management?

How do we approach API design and management?

How -- we approach API design and management?



**Don't forget DO
for questions**

4: How often do we XYZ?

Often = T = **SILENT**
HOW AH-fuhn?

4: How often do we XYZ?

How often do we update project requirements based on client feedback?

How often do we conduct load testing for our applications?

How often do we perform security audits for our software?

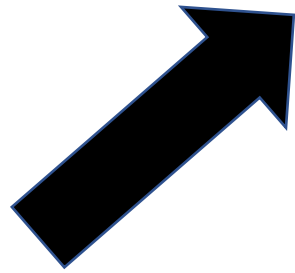
**5 : How long does
it take to XYZ?**

It takes a long time to do it

It doesn't take a long time

How long DOES it take to do it?

How long it takes?
How long _____ it take?



**Don't forget
DOES for
questions**



How long does it take to complete a user story from start to finish?

How long does it typically take to get feedback on a submitted code review?

How long does it usually take to validate a feature with stakeholders?

**6: Can you / could you
tell me a little about XYZ?**

**Using 'Could you?' is a more polite and
formal way of asking something
compared to 'Can you?'**

Can / could you tell me?

Can / could you ~~TO~~ tell me?

Can / could you tell ~~TO~~ me?

Can / could you ~~SAY~~ me?

Can / could you tell me?

You can tell me?
You could tell me?

Change in the word order

You can tell me.

You can't tell me.

CAN YOU tell me?

You could tell me

You couldn't tell me

COULD YOU tell me?

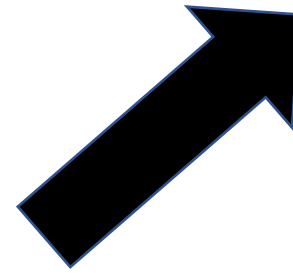
Could / can you tell me about the tools we use for managing project tasks and requirements?

Could / can you tell me about our strategy for technical debt management?

Could / can you tell me about our testing and QA processes?

7: What [name of technology] do we use?

What frontend framework do we use?
What frontend framework we use?



Don't forget
DO for
questions

What third-party services **do we** integrate into our application?

What version control system **do we** use?

What tools **do we** use for code analysis?

8: Is there? Are there?

There is : This is used when you want to say that something exists in a singular form.

For example,
“There is a bug in the code,”
means that a single bug exists.

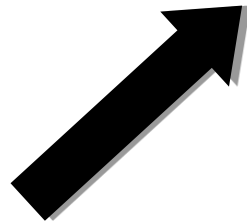
There are : This is used when you want to say that multiple things exist in a plural form.

For example, "There are three user stories in the sprint backlog," means that there are **MULTIPLE** user stories available.

There is a problem

There is no problem

Is there a problem?

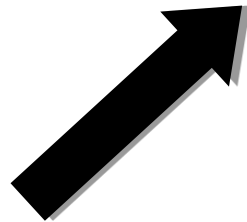


**CHANGE
IN WORD
ORDER**

There are problems

There are no problems

Are there problems?



**CHANGE
IN WORD
ORDER**

“Is there a backlog of user stories for the upcoming sprint?”

“Is there a Product Owner responsible for prioritizing the backlog?”

“Are there any impediments preventing the team from meeting the sprint goal?”

“Are there any blockers that need to be resolved?”

**In the course PDF you can read an
extensive list (more than 90)of these
questions using the 8 different
structures.**

END video 2 module 1

**DEEP DIVE
QUESTION FORMS**

START video 3

module 1

Product 2 agile/ scrum
practices asking about
agile/scrum practices

Communication skill :

**Asking about
agile/scrum practices**

Learning objective :

- Verbs for Scrum ceremonies**
- Expressions of frequency**



Product 2



Setting: Taylor's integration into the team working on Product 2 (Enterprise-Level Supply Chain Management Platform), discussing the project with fellow developers and the product owner Morgan.

DIALOGUE

C: We're currently focusing on developing advanced order management and real-time inventory tracking features.

T: That sounds complex. What's our current sprint focus?

M: We're enhancing the supplier integration module. It's crucial for automating order placements and tracking performance. Taylor, your expertise in API development will be valuable here. We're focusing on optimizing data flow between our platform and external systems.

C: We have regular sprint planning meetings and retrospectives to discuss progress and challenges.

T: How often do we meet for these agile ceremonies?

M: Daily stand-ups each morning, sprint planning every two weeks, and retrospectives at the end of each sprint. During these meetings, we discuss tasks, share updates, and tackle blockers. It's a time for the team to sync up.

M: Feel free to reach out if you need any help with user stories or the business side of things.

What's our **current
sprint focus?**

**How often do we meet for
these agile ceremonies?**

What's our **current
sprint focus?**

What is the **main objective
of our current sprint?**

What's the **primary goal for
our ongoing sprint?**

What's our **current
sprint focus?**

**Our current sprint is
focused on finalizing the UX design and
beginning front-end development.**

What is the **main objective
of our current sprint?**

**The main objective is to establish a
solid foundation for our website's user
interface.**

What's the **primary goal for
our current sprint?**

**The primary goal is to seamlessly
integrate the design and development
processes.**

**1: Understand different verbs for
scrum ceremonies in English**

**2: Understand frequency expressions
about scrum ceremonies**

Scrum ceremonies

Daily standup

Sprint planning

Sprint review

**Backlog grooming +
refinement**

To ~~make~~ a meeting

To **have** a meeting

To **hold** a meeting

To **organize** a meeting

To **conduct** a meeting

To **facilitate** a meeting

To **have** a meeting: Having a meeting is when people come together to talk.

To **hold** a meeting: Holding a meeting is like organizing it.

To **conduct** a meeting: This means to lead or run a meeting.

To **facilitate** a meeting: Facilitating a meeting is helping it go well.

How often do we **hold sprint planning meetings?**

How often do we **conduct sprint reviews?**

How often do we **hold sprint retrospectives?**

How often do we **have daily stand-up meetings?**

How often do we **have backlog grooming sessions?**

Daily / every day

Weekly / every week

Monthly / every month



At the start / beginning of the sprint

During the sprint / in the middle of the sprint

At the end of the sprint

Before the next sprint starts

Before starting the next sprint



One time **a / **per** week**

Two times **a month / **per** month**

Three times **a month / **per** month**

Daily Stand-Up:

Daily
Every day
Every weekday
Once a day

We **conduct a Daily
Stand-Up every day.**

We **have a Daily Stand-Up
meeting every weekday.**

We **hold a Daily Stand-Up
once a day in the morning.**

Sprint Planning Meeting:

At the start / beginning of each sprint

Once every sprint

Every two weeks

Monthly

We conduct a Sprint Planning Meeting at the beginning of each sprint to plan our work.

We have a Sprint Planning Meeting once every sprint to ensure a smooth planning process.

We hold a Sprint Planning Meeting every two weeks to prepare for the upcoming sprint.

We organize a Sprint Planning Meeting monthly to set our long-term goals.

Sprint Retrospective:

Immediately after each sprint review

Once at the end of each sprint

Every two to four weeks

Following every sprint review

We conduct a Sprint Retrospective immediately after each sprint review to reflect on our performance.

We facilitate the Sprint Retrospective once at the end of each sprint to discuss what went well and what can be improved.

We hold a Sprint Retrospective every two to four weeks to gather feedback and make adjustments.

We have a Sprint Retrospective concluding each sprint to focus on continuous improvement.

Backlog Grooming Session:

Weekly

Once or twice per sprint

**Every one to two weeks
during the sprint**

Regularly throughout the sprint

We conduct a Backlog Grooming Session **weekly to keep our backlog organized.**

We hold a Backlog Grooming Session **every one to two weeks to ensure our backlog is up to date.**

We organize a Backlog Grooming Session as needed **during the sprint to address emerging requirements.**

We have a Backlog Grooming Session **regularly throughout the sprint to maintain a well-prepared backlog.**

Sprint Demo:

At the end of each sprint

Once per sprint

Every two to four weeks

(depending on sprint length)

Concurrently with sprint reviews

After each sprint completion

We conduct a sprint demo **at the end of each sprint to showcase our completed work.**

We have a sprint demo **after each sprint completion to share our achievements with the team.**

We facilitate the sprint demo **once per / a sprint to demonstrate our progress to stakeholders.**

We hold a Sprint Demo **every two to four weeks, depending on sprint length to align with our release cycle.**

END video 3

module 1

Product 2 agile/ scrum
practices asking about
agile/scrum practices

START video 4 module

1

Product 3 vision and scope

Asking about project scope

Communication skill :

**Asking about
project scope**

Product 3



Setting: Taylor's integration into the team working on Product 2 (Enterprise-Level Supply Chain Management Platform), discussing the project with fellow developers and the product owner Morgan.

J: Can you give me an overview of the project's vision and scope?

L: Absolutely. Our vision is to create a user-friendly real estate portal that stands out in the market. We're focusing on providing an intuitive, informative, and interactive experience for both buyers and agents.

J: What makes our portal stand out from others in the market?

L: We're integrating advanced features like interactive property maps, mortgage calculators, and a sophisticated AI for property recommendations. Our goal is to make property searching as seamless as possible.

J: I see. How extensive is the scope in terms of technical architecture?

L: We're building a robust platform that can handle extensive property listings with high-resolution images and virtual tours. It will be optimized for mobile and adhere to web accessibility standards.

J: That makes sense. Are there specific challenges or focus areas you anticipate for the development team?

L: One of our main challenges will be focusing on a smooth user experience despite the heavy data load. We also need to focus on SEO strategies to increase our visibility in search results.

J: Understood. I'm looking forward to contributing to this project and tackling these challenges.

Can you give me an overview of the project's vision and scope?

What makes our portal stand out from others in the market?

How extensive is the scope in terms of technical architecture?

Are there specific challenges or focus areas you anticipate for the development team?

**You can find an extensive
list of questions in your
course PDF**



Can you give me an overview of the project's vision and scope?

Could you provide me with a summary of the project's vision and its scope?

Could you explain the main idea and size of the project?



The scope includes VERB + ING

The scope covers + NOUN

The vision of this project is to + VERB

The scope includes VERB + ING

The scope includes redesigning the website with a focus on enhancing user experience, branding, and online sales.

The scope includes developing a user-friendly real estate listing interface with advanced search and listing management features.

The scope covers + NOUN

The scope covers business analysis, technical and design requirements, content strategy, and legal compliance.

The scope covers user flow mapping, visual design, front-end and back-end development, and database optimization.



The **vision** of this project is **to + VERB**

The **vision of this project is to simplify** the property search and listing process, making it more accessible and efficient for users.

The **vision of this project is to revolutionize** supply chain management with an intuitive, scalable, and comprehensive platform.



“What makes our portal **stand out from others in the market?”**

**What makes our product
special / different?**

**"Stand out" means to be easily seen
or to be different from the rest.**

The portal **stands out because ...**

What makes the portal **stand out is ...**

Our product **stands out** by offering a custom designed website and development service tailored specifically for handmade crafts and artisan goods stores.

Our enterprise-level supply chain management platform **is special because of** its comprehensive integration capabilities and real-time operational visibility.

What **makes** our real estate listing portal **different** is its user-centric design and functionality.



**How extensive is the scope
in terms of technical architecture?**

**How big is the technical
architecture's scope?**

**How wide-ranging is the
technical architecture's scope?**

**The technical architecture
scope is **limited**.**

**The technical architecture
scope is **moderate**.**

**The technical architecture
scope is **substantial**.**

**The technical architecture
scope is **extensive**.**

**The technical architecture
scope is very **comprehensive**.**

**The technical architecture
scope is **immense / vast**.**

The technical architecture scope for the website redesign is **substantial, encompassing a modern technology stack including HTML5, CSS3, and JavaScript, along with a CMS like WordPress or Shopify for content management.**

The technical architecture scope of the supply chain management platform is **very comprehensive, covering a modular architecture for back-end development, RESTful APIs for integration, and advanced data encryption for security.**

The technical architecture scope for the real estate listing portal is **extensive, incorporating responsive front-end frameworks for an interactive UI, server-side logic for efficient data handling, and a scalable database design.**

Are there specific challenges or focus areas you **anticipate for the development team?**

What particular obstacles or key priorities do you **foresee for our development team?**

Do you **expect any specific hurdles or areas of emphasis for the development team during this project?**



To **anticipate** means to think of something that might happen in the future and taking action in preparation for it.

To **foresee** is more about having a vision or knowledge of something that will happen in the future.

To **expect** is believing that something will happen, often based on evidence or experience.

Challenges: Hard tasks that need skill to solve.

Difficulties: Problems that make work harder.

Obstacles: Things that block progress.

Issues: General problems that need fixing.

For the website redesign project, **we anticipate challenges related to achieving seamless integration with current systems alongside introducing an innovative design.**

In the development of our supply chain management platform, **we expect to encounter **difficulties** in managing real-time data effectively and ensuring the platform can scale to meet future demands.**

About our real estate listing portal, **we foresee challenges in processing a large volume of property data while also crafting a user interface that is both intuitive and engaging for users.**

END video 4

module 1

Product 3 vision and scope

Asking about project scope

START video 5 module

1

Product 2 Looking for
clarification
asking questions for
clarification

Communication skill :

**Asking questions
for clarification**

Product 2



Alex, working on Product 2 (Enterprise-Level Supply Chain Management Platform), seeks clarifications from fellow developer Kim and Scrum Master Jordan.

DIALOGUE

A: I'm reviewing the user stories for the supplier integration module. Some of the technical requirements are not very clear. Could you clarify them for me?

K: What specifically do you need clarification on?

A: For the real-time inventory tracking feature, are we pulling data directly from the suppliers' systems or through a centralized database?

K: Good question. We're integrating directly with the suppliers' systems using APIs. This allows us to access real-time data without significant delays.

A: Got it. And what about handling different data formats from various suppliers?

K: We're planning to use a middleware solution that standardizes the data formats before they are processed by our system.

A: That makes sense. Thanks for clarifying that. Another thing, how are we ensuring data security during these integrations?

K: Data security is a priority. We're using encrypted channels for all data transfers and implementing OAuth for secure authentication.

A: Getting these clarifications helps me understand the scope better.



Let's look at ways to politely say;

“I'm confused and I don't understand”

“Could you **clarify this point for me?”**

“I’m a little **confused about this module.”**

**Some of the technical
requirements are not very clear.**

**Some of the technical
requirements are
not clear to me.**

**Some of the technical
requirements are not clear
enough for me to continue.**

To be **confused** about something

Confused
Confuzz'd

Confused = **Feeling / emotion**

Confusing = **characteristic**

Confused = I don't understand.

Confusing = This situation / person
is hard to understand.

**“I’m confused about some
of the technical requirements”**

**“I’m a little confused about some
of the technical requirements”**

**“I’m just a little confused about some
of the technical requirements”**

**“I’m ~~confusing~~ about some
of the technical requirements”**

**“I’m a little ~~confusing~~ about some
of the technical requirements”**

**“I’m just a little ~~confusing~~ about
some of the technical requirements”**

I feel **CONFUSED about the technical requirements.**

The technical requirements are **CONFUSING.**

To clarify something
To get clarification

CLAR-i-fy

Can you ~~clarify me~~?

Can you clarify this requirement?

Incorrect: Can you ~~clarify me~~ about the software specifications? ❌

Correct: Can you clarify the software specifications? ✅

Incorrect: Can you ~~clarify me~~ on the API endpoints? ❌

Correct: Can you clarify the API endpoints? ✅

Could you **clarify** some of
the technical requirements?

Could you **clear up** some of
the technical requirements?

To clarify / clear up

“Clear up” means to make something easier to understand or solve a problem.

Could you **clear up what specific performance metrics our application should meet under peak load conditions?**

Can you **clear up how the user authentication process should handle multiple simultaneous logins from different devices?**

**Asking questions about
2 different options**

**Asking about two potential
ways to complete a task**

**Possibility A = For the + name of technology,
are we VERB + ING or are we VERB + ING?**

**Possibility B = For the + name of technology,
DO WE + VERB or DO WE + VERB?**

For the website redesign, **are we integrating** the eCommerce platform using Shopify **or are we custom-building** product management features?

For the website redesign, **do we prioritize** responsive design for mobile optimization **or do we emphasize** enhancing the user experience through interactive UI elements?

For the website redesign, **we are integrating** the eCommerce platform using Shopify **or we are custom-building** product management features?

For the website redesign, **-- we prioritize** responsive design for mobile optimization **or -- we emphasize** enhancing the user experience through interactive UI elements?

For the supply chain management platform, are we implementing real-time inventory tracking through direct API integrations with suppliers or are we aggregating data in a centralized analytics dashboard?

For the supply chain management platform, do we focus on automating order management processes or do we streamline supplier/vendor integration for enhanced collaboration?



And what about **handling different data formats from various suppliers?**

How do we **deal with different data formats provided by various suppliers?**

What's our **approach to handling diverse data formats from multiple suppliers?**



To **Normalize** Data: Make different data look the same way.

To **Standardize** Data: Make data follow the same rules.

To **Cleanse** Data: Clean or fix data mistakes.



To manage diverse supplier data for our website redesign, we'll **normalize data for consistency, **cleanse** inaccuracies and duplicates, and use schema mapping to integrate all supplier data seamlessly.**



**For our supply chain platform, we'll
standardize supplier data through
normalization, ensure data integrity via
validation and cleansing, and integrate all
data with schema mapping for real-time
insights and decision-making.**



In our real estate portal, we'll **normalize property details for uniform listings, validate and **cleanse data** for accuracy, and integrate listings from various sources using schema mapping, enhancing user search experience.**



How are we ensuring data security during these integrations?

What measures are we taking to secure data during these integrations?

How do we guarantee data security throughout these integration processes?

To use encrypted channels

To enhance data security

**To incorporate Role-Based
Access Control (RBAC)**

We're using **encrypted channels for all data transfers and implementing OAuth for secure authentication.**

To **enhance data security, we're implementing token-based authentication for all integration endpoints.**

We are **incorporating Role-Based Access Control (RBAC) mechanisms into our integration architecture.**

END video 5

module 1

Product 2 Looking for
clarification
asking questions for
clarification

START video 6 module 1

Product 1 asking questions
about the tech stack

Communication skill :

**Asking questions
about the tech stack**

Product 1



Evelyn, a developer, is discussing the tech stack for Product 1 (Website Redesign for Handmade Crafts Store) with fellow developer Charlie.

DIALOGUE

E: I'm just trying to get a better understanding of our tech stack for the website redesign. Can you walk me through our main technologies?

C: Sure, Evelyn. We're mainly using HTML5, CSS3, and JavaScript. For the frontend, we decided on React because of its component-based architecture, which is great for our dynamic content needs.

E: That makes sense. Are we using any specific libraries or frameworks with React?

C: Yes, we're incorporating Redux for state management and React Router for navigation. We're also using Sass for more efficient CSS coding.

E: Got it. And what about the backend? Are we integrating with any CMS?

C: We're going with a headless CMS approach, potentially with Contentful. It gives us more flexibility with our front-end design and is great for content management.

E: Ok, what's our approach to responsive design and accessibility?

D: For responsive design, we're focusing on a mobile-first approach. Accessibility is also key, so we're ensuring compliance with WCAG standards.

E.: Are there any specific development tools or environments we're using?

C: We're using Visual Studio Code as our primary IDE. For version control, we've chosen Git with GitHub for collaboration. We're also setting up a CI/CD pipeline using Jenkins.

**Can you walk me through
our main technologies?**

**Are we using any specific libraries
or frameworks with React?**

**And what about the backend? Are
we integrating with any CMS?**

**Are there any specific development
tools or environments we're using?**

Walk Through

**Definition: To explain or
instruct step by step.**

**“Can you walk me through
our main technologies?”**

“Through” means going from one side to another or finishing something.



To go **through**
a tunnel



**To walk through
the park**



To throw = present
I threw = past tense

Through

**Threw = past
tense of throw**

**Can you walk me through
the new user stories?**

**Can someone walk me
through the automated
testing process?**

**Could you walk the team
through the main points of
the feedback from the
stakeholders?**

Are we using any **specific libraries
or frameworks with React?**

What **specific libraries
or frameworks are we using?**

Are there **specific libraries
or frameworks we're using?**

To use + NAME OF FRAMEWORK

To utilize + NAME OF FRAMEWORK

To employ + NAME OF FRAMEWORK

Yes, we **use Redux with
React for state management.**

Yes, we **utilize React Router for
navigation within our application.**

Yes, we **employ Material-UI for
React to enhance our UI design.**

**And what about the
frontend / backend?**

**What are we using for
the frontend / backend?**

**And for the frontend / backend, are
we using any specific technologies?**



Frontend / Backend

1: THE

2: AT / ON / IN

THE

The backend is responsible for data processing. ✓

___ backend is responsible for data processing. ✗

The frontend integration has been completed. ✓

___ frontend integration has been completed. ✗



Use “**IN**” for the backend because
it's inside the software where you
can't see.



Use “**ON**” for the frontend because
it's the part you can see and use.

Data processing occurs **in** the backend. 

Data processing occurs ~~**on**~~ the backend. 

We implemented new features **in** the backend. 

We implemented new features ~~**on**~~ the backend. 

The new design is visible **on the frontend.** 

The new design is visible **in the frontend.** 

User interactions happen **on the frontend.** 

User interactions happen **in the frontend.** 

What about **the backend? Are there any specific technologies or databases we're using?**

What's happening with **the backend? Are we using any specific technologies or databases?**

How about **the backend? Are there any particular technologies or databases in play?**

On the backend, are there specific technologies or databases we're using?

For the front-end development, we're using Bootstrap and jQuery to ensure responsive design and enhanced user experience. **For the backend** we're incorporating WordPress as our content management system (CMS) to streamline content updates.

For the back-end we're relying on Node.js and Express.js for building robust APIs. Furthermore, we're using React.js for the user interface, and D3.js for advanced data visualization within the application.

On the front-end, we're employing Angular for building a responsive and dynamic user interface.

For the back-end, we're utilizing Django, a Python-based framework known for its versatility and security features.



Content management system

**Are we integrating
with any CMS?**

**Are we planning any
integrations with a CMS?**

**Do we have any CMS
integrations in the pipeline?**

To integrate **with** a CMS. 

To integrate ~~on~~ a CMS. 

To integrate ~~in~~ a CMS. 

To integrate ~~to~~ a CMS. 

Are we integrating with any CMS?

Yes, we are **integrating with WordPress as our CMS for this website project.**

We are considering **integrating with Shopify as our CMS option.**

We've **integrated with Django CMS to simplify content management and updates for property listings and blog posts.**



Are there any specific development tools or environments we're using?

Are we using any particular development tools or environments?

Do we have specific development tools or environments in use?

What specific development tools or environments are we employing?



IDE =

Integrated

de VELopment

En-VI-ron-ment



Our **main IDE** is Visual Studio Code.

The **primary IDE** we use is IntelliJ IDEA.

Our **go-to IDE** for web development is Sublime Text.



We use Visual Studio Code as our **main IDE. It helps us integrate easily with CMS for updating listings and blog posts.**



IntelliJ IDEA is our **primary IDE. It facilitates back-end development, enabling us to adopt frameworks and integrate with APIs efficiently.**



Sublime Text is our [go-to IDE](#) for front-end development. It streamlines creating a responsive interface and optimizing performance.

END video 6
module 1

Product 1 describing
tech stack

END module

1