Developer Mindset

This session will begin soon.

{CN}™

Brown Bag Session

Friday 19th November

Developer Mindset

{CODENATION}

{CODENATION}

Session Aims

To know what Brown Bags are.
To explore the idea of Growth & Developer Mindset.
To know the benefits of adopting this Mindset.
To help facilitate Junior Developers apply a Growth Mindset.

Session time boxes {CN}™

> Introducing Brown Bags – [2 minutes]
> What is mindset? – [2 minutes]
> Mindset audit – [5 minutes]
> Audit reflection – [2 minutes]
> Growth Mindset – [5 minutes]
> The power of YET – [2 minutes]
> Developer Mindset – [5 minutes]
> Applying this mindset to your everyday practice – [5 minutes]
> Q&A – [5 minutes]

Introducing Brown Bag sessions {CN}™

> Every Friday @ 12:45pm
> 30 – 45 minutes
> Optional, but strongly recommended
> Deeper course content
> Exposure to further content
> Aimed to complement the course
> A great opportunity to pick up skills & knowledge

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"... **mindset** is a set of **beliefs** that shape how you make sense of the world and yourself. It **influences** how you **think**, **feel**, and **behave** in any given situation."

Kendra Cherry , 2021.

Mindset Audit
{ CN }™

❱ Complete the audit (link in the chat)
❱ Answer honestly
❱ Check your score – what is your mindset?

🔒 **Fixed** 🔒
or
🌱 **Growth** 🌱

Emily Diehl, 2008.

https://www.tryinteract.com/share/quiz/618d25487d83fa00182cb07e

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Growth Mindset { CN }™

❱ Research conducted by Dr Carol Dweck
❱ Began with school studies, now proven across many age ranges
❱ Suggests we all have a mindset on a spectrum spanning Fixed & Growth
❱ We can have different mindsets for different things
❱ The harder the task, the more stickier
❱ Skills and ability are malleable

Carol Dweck, 2014.

The power of...
YET

Not Yet
Not Yet
Not Yet
Not Yet
Not Yet
Not Yet
Not Yet

Achievement

Time

{ CODENATION }

Perspective { CN }™

I can't do that → **How can I get better at that?**

I give up → **I will keep working**

It's too Hard → **I'll keep trying!**

I'm afraid I'll make a mistake → **Mistakes are how we learn**

This is hard! → **This make take some time & effort!**

Developer Mindset { CN }™

❭ Knowing how to face challenges
❭ Coding is more than just technical skills
❭ The mentality to overcome frustration, changing expectations & increasing complexity
❭ Remember that everyone needs help
❭ Don't stop until the job is done: 'zen of coding'
❭ A better professional
❭ A better understanding of projects
❭ Help build better solutions

Session Aims

To know what Brown Bags are. ☑
To explore the idea of Growth & Developer Mindset. ☑
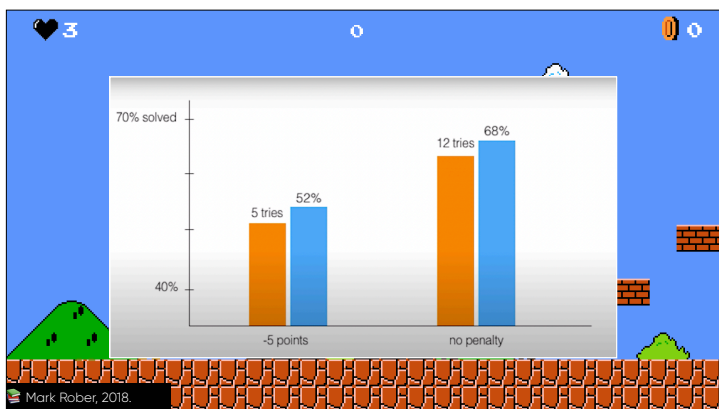To know the benefits of adopting this Mindset. ☑
To help facilitate Junior Developers apply a Growth Mindset.

Applying this mindset {CN}™

❯ Be open to experimentation
❯ Accept that you WILL make mistakes
❯ Accept that you WILL feel stuck
❯ Embrace patience & perseverance
❯ Embrace challenge
❯ Pay attention to detail
❯ Adopt a 'problem solving' mentality
❯ Accept 'not yet'
❯ Take time to reflect

📚 Develop Good Habits, 2021.   📚 Home Business, 2020.

Mark Rober, 2018.

Don't forget...

Google   MDN web docs moz://a   stack overflow

Are your friends!

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References / Further Reading   { CN }™

Growth & Fixed Mindsets: A summary >

What is Mindset & why it matters >

Growth Mindset activities >

Ways to achieve a good Developer Mindset >

How to think like a programmer >

Fundamentals of a good developer mindset >

Talks at Google, Carol Dweck, Growth Mindset >

The Super Mario Effect >

Ways to develop a Growth Mindset >

Any questions?

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