

With this knowledge you'll be able to

- Build convincing financial projection to convince investors
- Decide which investors to approach and estimate the type and value of funding you can receive
- Ensure that the sources of your numbers are reliable

+ Best Practices

Pomodoro

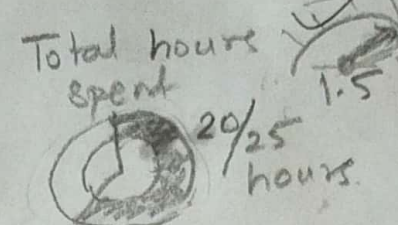
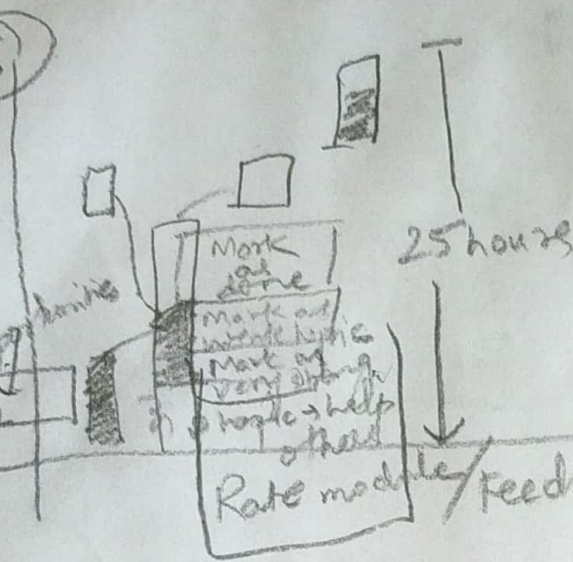
Tools

Completed

Course Forum

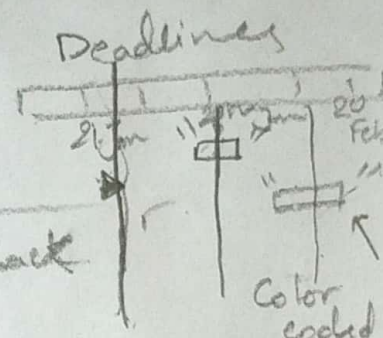
xyz

You



Resource list

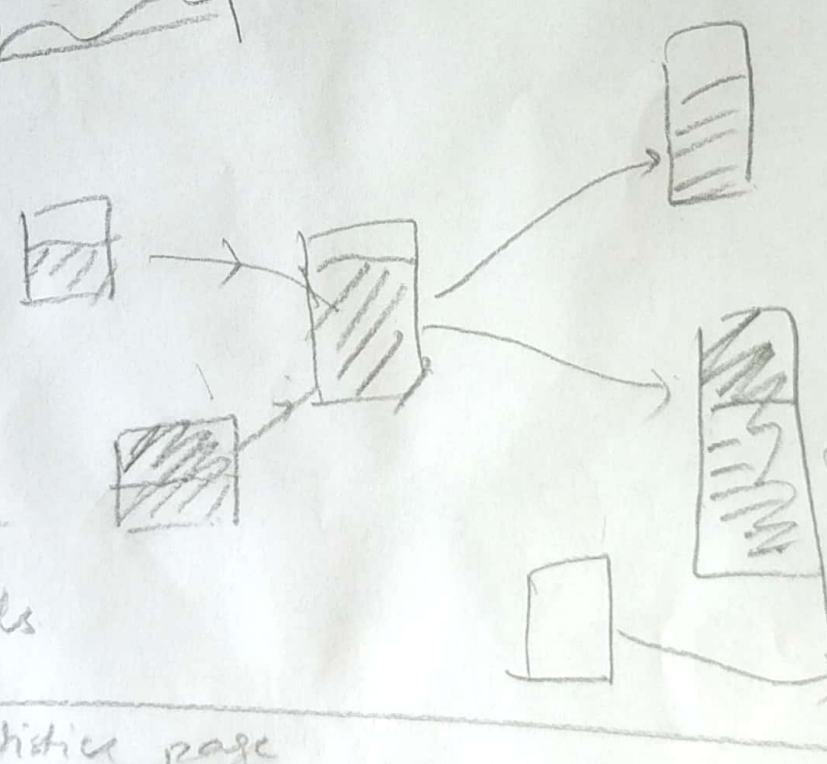
- Templates
- Curated video link
- Articles, etc
- Examples



Extra skillset

- Excel formulas and formatting
- Checklist for doing this correctly

Upload Project for getting feedback from class



Give Feedback to the course creator

- Anonymous

Did you achieve your learning goal?

General

- Ability to remove/add widgets
- Interactive tour
- Use symbols

Statistics page

Tasks completed

Readiness

Weak, strong area

Final Predicted grade overall

Projects to try out based on existing knowledge

Times when you are most productive (Activity over postural)

Resources based on your strong & weak areas

Open collaborative projects with other students

- problem statement

- features

↳ personal (adapted to specific needs)

↳ personalisable

↳ dynamic (phases of the semester)

↳ ^{adaptive to} specific goals (predefined)

→ flowchart

→ forethought phase + performance phase + self-reflection

[Self-regulated learning]

Your specific goal.

[base template]

3

forethought

performance

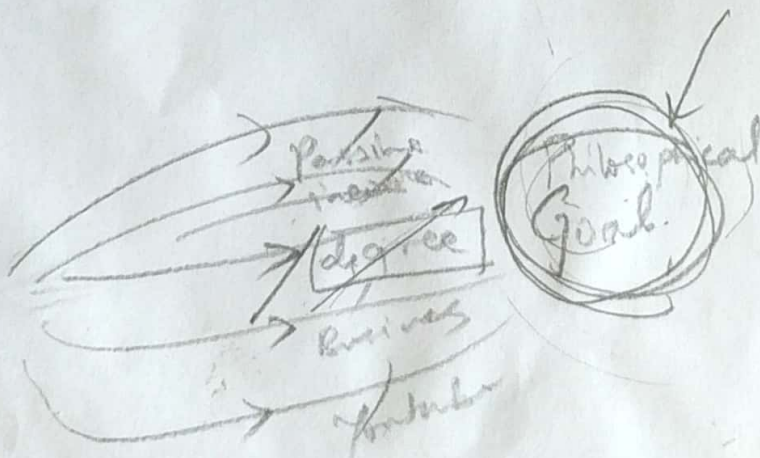
self-reflection

Examp
phases

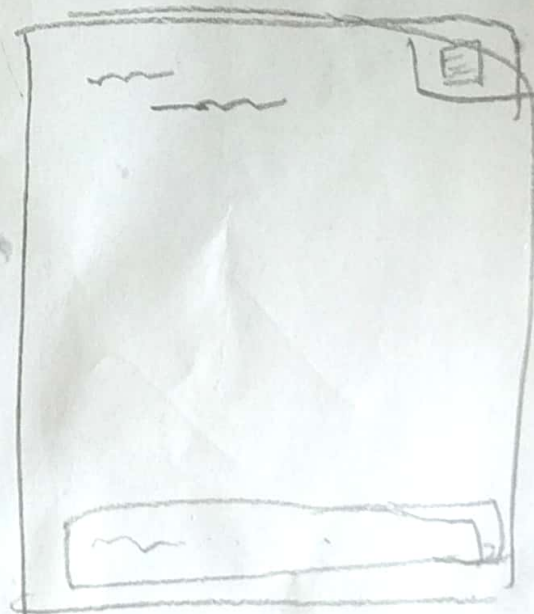
[Phase I]

(Phase II)

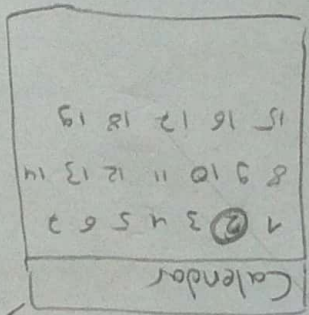
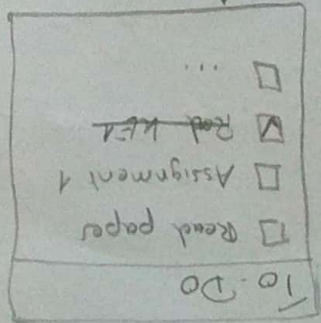
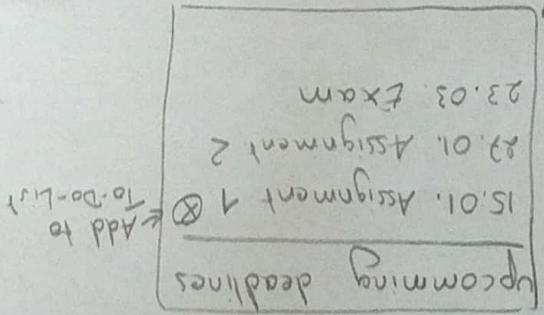
(Phase III)



[Learning effectivity]



Forethought phase: Motivation, goal setting, strategic planning



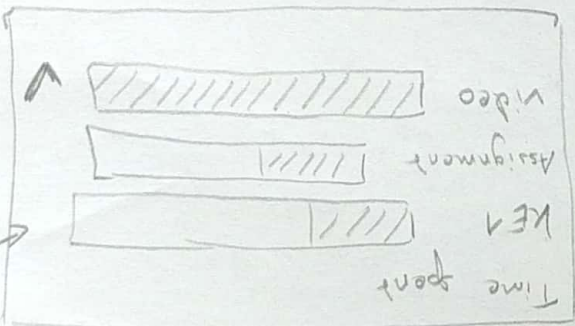
What is your learning goal?

- > pass course
- > get overview of topic
- > pass course with good grade

How many hours are you planning to spend on the course?

Given your learning goal, it is recommended to spend between ... hours per week.

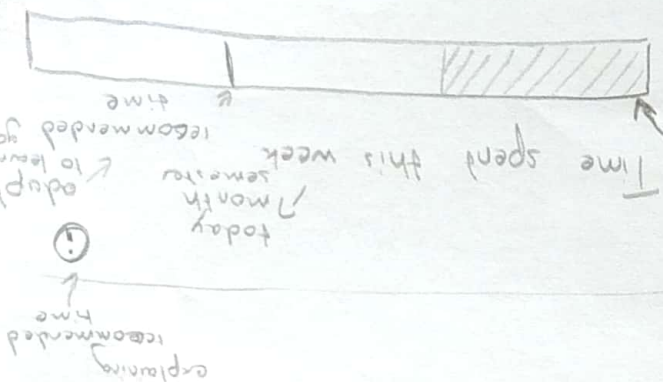
Click on it to get a detailed view where I spent how much time



option to add how much time I spent offline on each task

additional effort

1-5 how well did I understand the topic



- option to contact course coordinator

- prompts with questions to revise content

Grades

Requirements :

75%

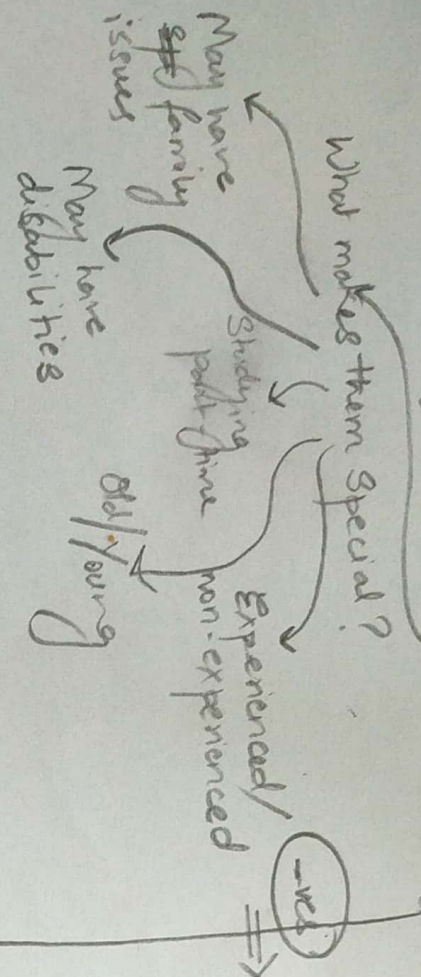
78/120 Punkten

→ Grade Overview

☑ ☒ ☑ ☑ ☒ ☐ ☐

Pass 5 out of 7
you need to pass 2 more!

Design a learning dashboard → adaptive, personalized & based on self-regulated learning.



No way of clarifying doubts collaboratively
 Can't discuss difficulty of courses to relieve stress
 Can't share tips, resources with each other
 No way of networking & making stronger bonds easily.
 Difficult to apply things practically.

Call Order
 CODER
 Provide space suggestions from

- Option to propose projects
- Show the amount of content coverage
- Show average time required by peers to finish remaining content.
- Quiz that highlights study & weak points in the syllabus → directs to specific paragraphs.
- Gives feedback about your learning style
- Network map of connected topics
- Suggests Visual representation of average time required to do certain parts of the course.
- When you finish topic, you can now build it

→ What is the problem it is solving?
 → helping in focusing
 → helping in learning better → getting better result
 → enjoying the process of learning → staying motivated
 → making it all liberally & all liberally

→ Why you are learning
 → Spacing notes in form of questions
 → Reinforced learning
 → Analogical
 → Speed repetition

→ display imp. details
 → show what was missed completely.
 → work where you understand well & happy to help others
 → where are you asking your friends to help

Assignment Results:

- attempt
- grade / percentage

Timeline

Task 1

Task 2

☒ work is done

Task 1 @
↑ increase
↓ decrease
link to assignment
(if possible)

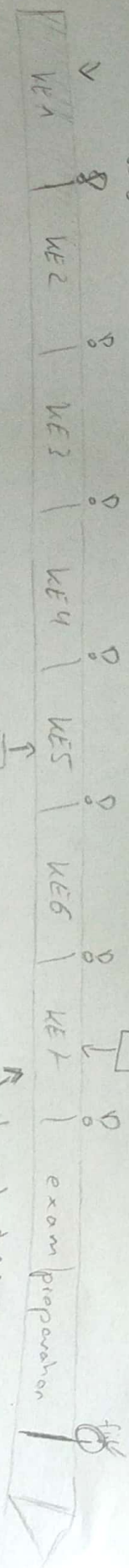
+ add item

list of requirements

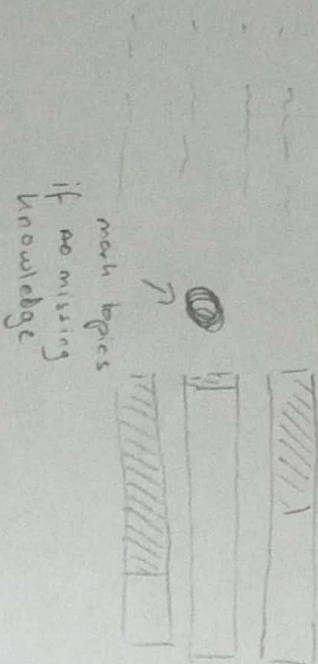
being able to mark KE as done assignment

clicking on it opens detailed view of KE

set own milestones



Topics covered:



if full than time spent according to plan
 ← able to add time spent offline
 ← able to mark topics as understood
 ← option to ask for help from somewhere
 ← option to get to related forum

if not done, show what I will learn
 - if done, show what I'm not good at yet

important links

Course dashboard: Website development courses

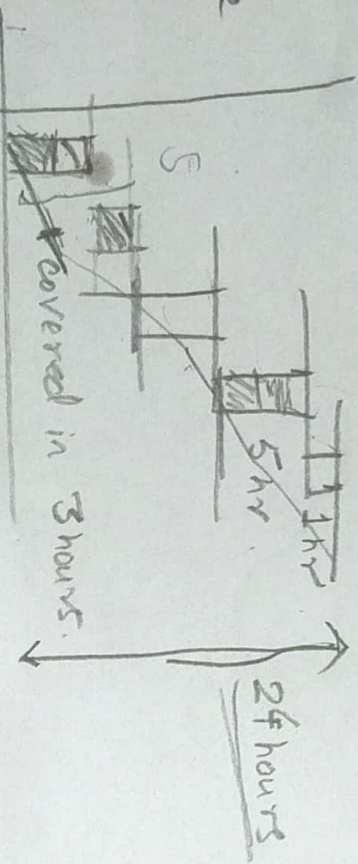
→ Why are you learning this course really?

← Anonymous submission to teacher

→ Why are you learning what are your learning goals

- ☐ Build cool personal projects
- ☐ Get a great job
- ☐ Get a clear understanding of subject X

Time



Theme B C D E

a. What is your current knowledge you have:

b. Quick Revision: What is a string typed language of Python

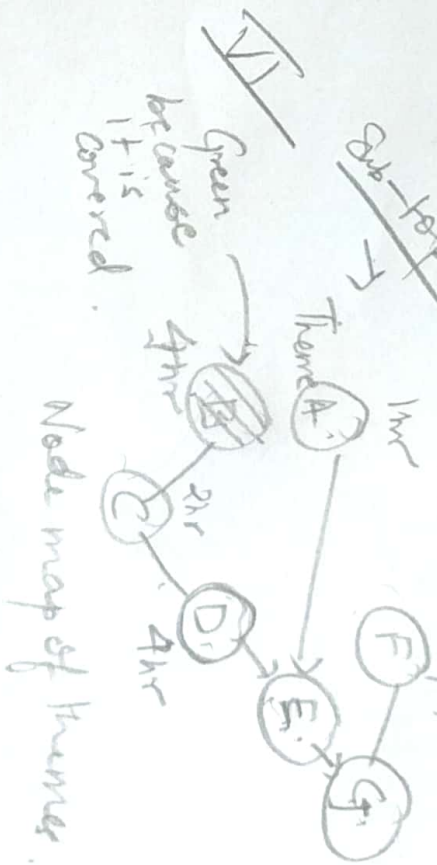
- ☐ To do list

 - DA
 - DA
 - DA.1
 - DB
 - DB

Side panel

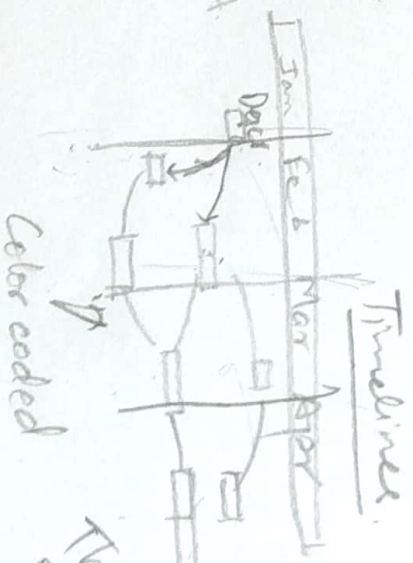
→ Challenges you can now attempt

after finishing themes 6, 7 & 8



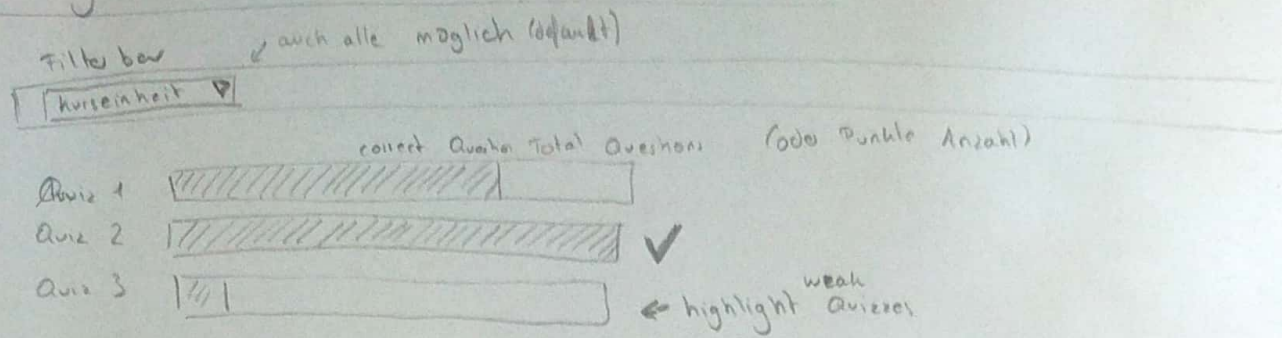
Node map of themes

Timeline



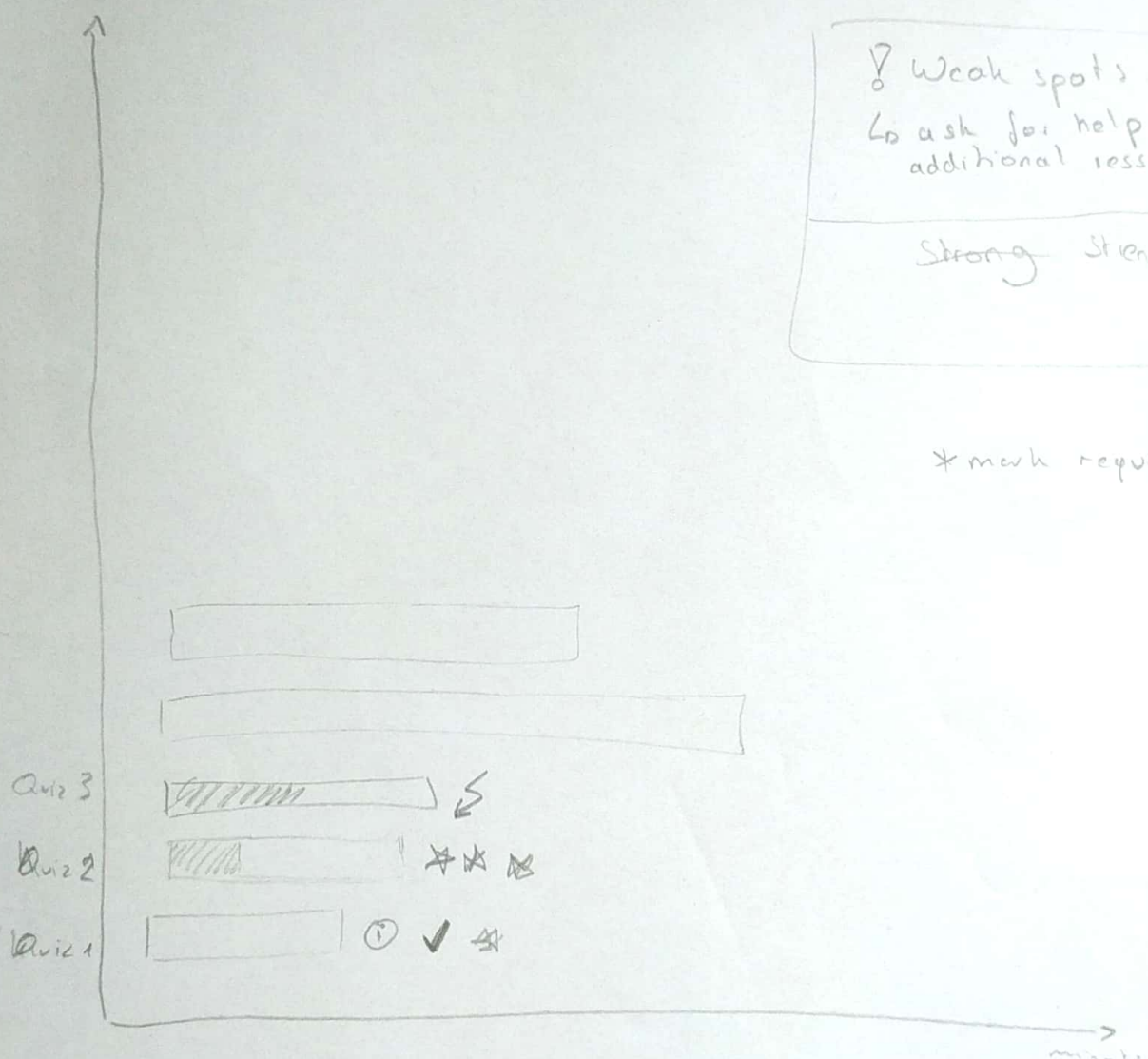
There's submission progress clock

Assignment Results Visualizations



Selbsttest aufgaben

Filter: Zeitraum
y-Achse Activity type → Quiz, Videos, All
kurseinheit



! Weak spots → KE2
↳ ask for help
additional resources

Strong strengths

* mark required quizzes

- ⚡ mark critical areas
- ① additional infos
- ✓ mark topic as done
- ★ rate understanding of topic

Filter x-Achse:

- Time spent / Time expected
- Correct / Total
- Grade

✓ Learning objective:

be the best

▽ dropdown

total spent time:

20/25 hours

next steps: (look at)

specific suggestions for
what they can do to
improve
g. additional practice
activities
resource to look at

Question

black for course

author:

Progress

✓ - +

KE 1

KE 2

KE 3

filter:

Ask peers for help:

☐ ask anonym

Resource list:

- video

- text

- link

+ add resource

option to
to share with other students

My motivation:

Career change

learning predictions

Presence

Goal accuracy

Revised material

Practice time

Connectedness

Explanations

- outside ich lieber als
tool-tip anzeigen