



VETPROFIT

**Multidisciplinary, Project-based
Digital Learning Content for VET**



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2021-1-HU01-KA220-VET-000025350



Summary of the interviews Italy

Made by Fondazione ITS Jobsacademy (JAC)

Author: Giulia Dakli

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Interview data

Participants: 5

Dates: May-June 2022

Place: online / phone / Bergamo, Italy



1. Resources students learn theoretical knowledge

- ✔ All students confirm that they don't use manuals or books, but only slides prepared by the teacher for the course
- ✔ In some cases, the teacher suggests books to students who want to go in-depth in some theoretical topic
- ✔ In some cases there is a manual but it is not mandatory to use



2. Tasks, projects for developing practical competences

- ✔ Students are assigned small IT projects or they have to complete a part of an existing bigger IT project
- ✔ Teachers come from the world of business so – when explaining theoretical or technical concepts – they tell the students how these concepts are applied in the software developer profession in real life
- ✔ Exercises are done together in class or in groups or – sometimes – at home on an individual basis



3. Tools the teachers use for support learning

- ✔ Mainly open-source programming software available online (Angular JS, Atom, Azure, etc.)
- ✔ Only licensed program used in class is Microsoft 365
- ✔ Students are asked to bring their computers in class



4. Assessment methods the teachers use

- ✔ Final exam at the end of the module – project assignment (all students)
- ✔ In some cases the final exam also included a multiple-choice quiz
- ✔ In some cases the students were assigned interim exercises and their assessment was based on these in addition to the final exam



5. Satisfaction of students with the teaching and assessment methods

- ✔ All students were satisfied except for those who have been assessed through the multiple-choice quiz, as they think it does not reflect the technical competences and soft skills acquired during the course but only the memorization of few theoretical contents



6. Suggestions to improve teaching methods, material, tools, cooperation

- ✔ All students were quite satisfied. Main suggestion is to focus more on the technical skills than on the soft skills
- ✔ Another request is to work on bigger and more realistic IT projects rather than on smaller fictional projects. The big projects could be done gradually during the whole course but they are considered important because in real life companies have to deal with this kind of projects



Conclusion

- ✔ Too many soft skills
- ✔ Few real-life projects assigned
- ✔ Satisfaction on the evaluation methods and on the real-life professional experience brought by teachers in class. The professionalism and availability of teachers is widely considered the best feature of JAC's course



Project basics

Title	Multidisciplinary, Project-based Digital Learning Content for VET
Acronym	VETPROFIT
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Target group	VET-schools' leadership, VET teachers/trainers, Companies (Agriculture and IT sectors)
Beneficiaries	VET students, Employers (Agriculture and IT sectors)
Partner countries	Germany, Italy, Hungary
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Contact	iTStudy Hungary Education and Research Centre Ltd.



Thank you for your attention!



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