

SCUOLA DI INGEGNERIA INDUSTRIALE E DELL'INFORMAZIONE

SOFTWARE ENGINEERING II COMPUTER SCIENCE AND ENGINEERING

$\begin{array}{c} \textbf{Design Document} \\ \textbf{Students \& Companies} \end{array}$

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1 Introduction

1.1. Purpose

The Students & Companies (S& C) platform bridges the gap between university students seeking internships and companies offering them. It simplifies the process of matching students with internship opportunities based on their skills, experiences, and preferences, as well as companies' requirements and offered benefits.

The software involves three main actors: students, companies, and universities.

- Students use the platform to search and apply for internships, submit their CVs, and receive recommendations tailored to their profiles.
- Companies advertise internships, specify requirements, and manage the selection process for suitable candidates.
- Universities monitor the execution of internships and handle complaints or issues that may arise.

S&C features a **recommendation system** that matches students and internships using mechanisms ranging from keyword-based searches to advanced statistical analyses. The platform also facilitates communication, supports the selection process, and tracks internship progress to ensure transparency for all involved parties.

1.2. Scope

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- 1.3.1. Definitions
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- 5.3. System Testing



6 Effort Spent



7 References



8 Per fare prove

Ciao ragazzi come va?

Guardate questo link importantissimo: [1]

Questo lo ho aggiunto dopo.

Questo aggiunto dopo da VS code direttamente.

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Bibliography

[1] Simone. provabibliografia, 2024.





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