

An isometric illustration on a dark blue background. It features a laptop with a teal screen and keyboard, a stack of three books in teal and orange, a power plug with a red cord, and a document with a circuit diagram. The title 'SIO - Presentation 2' is written in a large, orange, sans-serif font.

SIO - Presentation 2

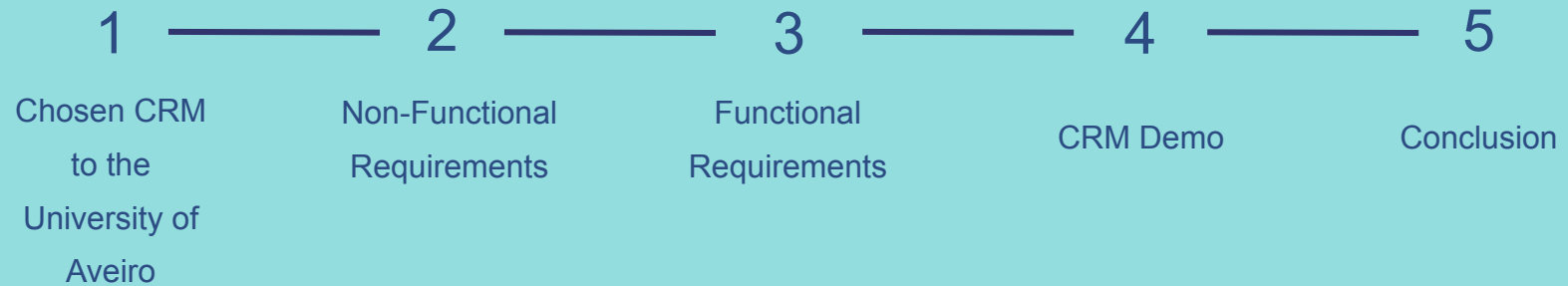
Pedro Sobral, 98491

Eduardo Santos, 93107

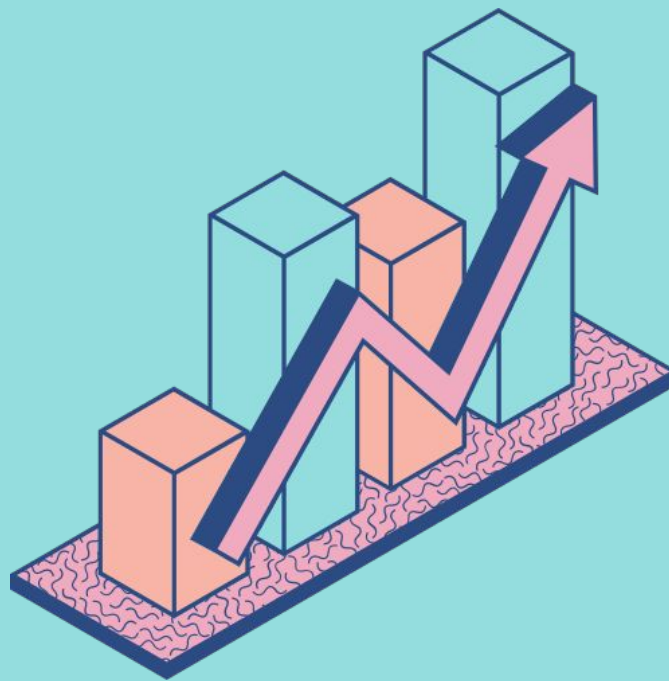
Pedro Bastos, 93150

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Summary



Chosen CRM to the UA





- Built to organizations rather than companies
- Organizational management oriented
- Customizable complex contact management
- Track all interactions
- Free



Non-Functional Requirements Analysis

Requirement	Accomplished
Customizability	✓
Accessibility	✓
Security	✓
Reporting and analytics	✓
Integration with existing systems	✓
Support and community	✓
Availability	✓
Scalability	✓



Functional requirements analysis

Requirement	Accomplished
Manage contact information	✓
Track and manage all interactions	✓
Send targeted emails	✓
Report generation	✓
System Integration	✓



Manage Contacts, Track Interactions and Send Targeted Emails

Manage contact information

- ❑ Create new contacts;
- ❑ Edit and change info in the contacts;

Track and manage all interactions

- ❑ Registration of phone calls and emails;
- ❑ Schedule emails and phone calls;

Send targeted emails

- ❑ Send emails to specific targets and groups;



Report Generation and System Integration

- ❖ This 2 requirements are not completely met.
- ❖ Although it is possible:
 - Generate Reports not in the UA context:
 - Generating financial and economic Reports;
 - Integrate Systems using the CiviCRM API:
 - Allows to accessing and manage data from UA;
- ❖ For this reason, we consider this 2 requirements **half-accomplished**.



Functional requirements analysis

Requirement	Accomplished
Access from mobile devices	✓
Automation of tasks and workflows	✓
Customization of fields, forms and workflows	✓
Communication with other CRMs	✓
Integration with AI services (Bots)	✓



Mobile devices, Automation and Customization

Access from mobile devices

- ❑ Responsive Website;
- ❑ Experience might not be as optimized as a dedicated app;

Automation of tasks and workflows

- ❑ Allows to automate actions, improving efficiency;
- ❑ Schedule reminders, trigger actions, emails;

Customization of fields, forms and workflows

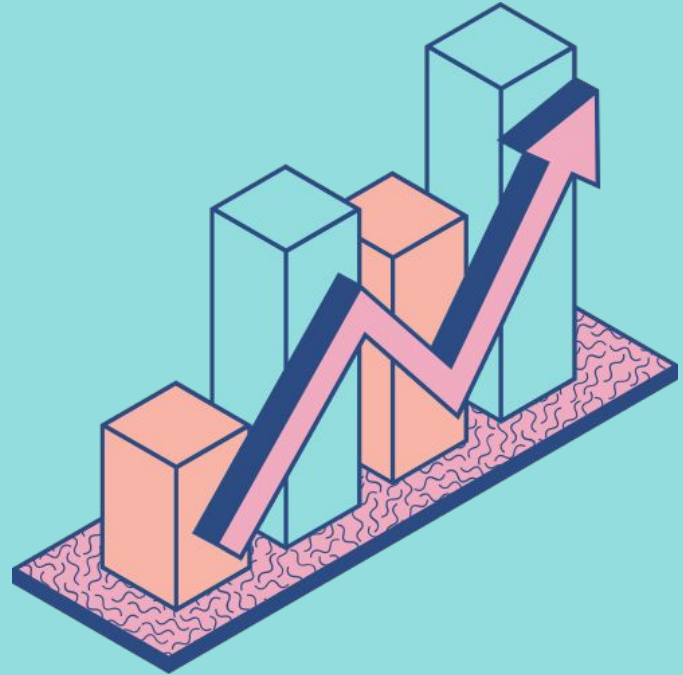
- ❑ Customize contact and email fields, forms and layouts;
- ❑ Define workflows that fit the university's needs;



Communication with other CRMs and AI services

- ❖ This 2 requirements are not completely met.
- ❖ Although it is possible:
 - Communication with other CRMs needs:
 - Code integration with the API;
 - Other CRMs to have this option;
 - Integration of AI services needs:
 - An already implemented BOT adapted to respond to students;
 - Code integration;
- ❖ For this reason, we consider this 2 requirements **half-accomplished**.

CiviCRM Demo



Conclusion

- University of Aveiro has multiple types of requirements
- CiviCRM is useful for contacts and emails managements
- Lacks customization and integration
- Could be a powerful tool with lots of potential for UA

