milestone 1:

Imageable

Reimagine your past.

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Licenciatura em Engenharia Informática
Projeto em Informática
2020/2021

Team

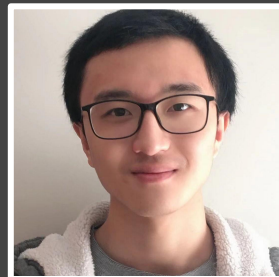**Anthony**

DevOps Master

Pedro

Team Manager

Alexandra

Product Owner

Mariana

Architect

Wei

Architect

Project Presentation I

Context

> fast technological development

> more photos taken

> huge amount of digital photos in a device

Project Presentation II

Problem

> large amount of pictures

> difficult to find something specific

> trust and privacy concerns with cloud solutions

Project Presentation III

Goals

> good experience searching for photos
> display similar images
> search by text
> face recognition
> search by customizable tags
> custom ordering and organization

Project Presentation IV

Expected results

> meet all proposed objectives and requirements
> have a simple and easy to use user interface

Project Presentation V - Related Work

Project Schedule I   - Task List

NLP
Natural Language Processing

> learn (using tutorials)
> find dictionaries

members:
> Alexandra

> Anthony

User Interface

> learn Django (using tutorials)

members:
> Alexandra

> Anthony

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Project Schedule II - Task List

Image to Text

> learn (using tutorials)
> extract information from images

members**:**
> Mariana
> Pedro

Database

> learn (using tutorials)

members:
> Pedro
> Wei

Project Schedule III - Task List

Search Engine

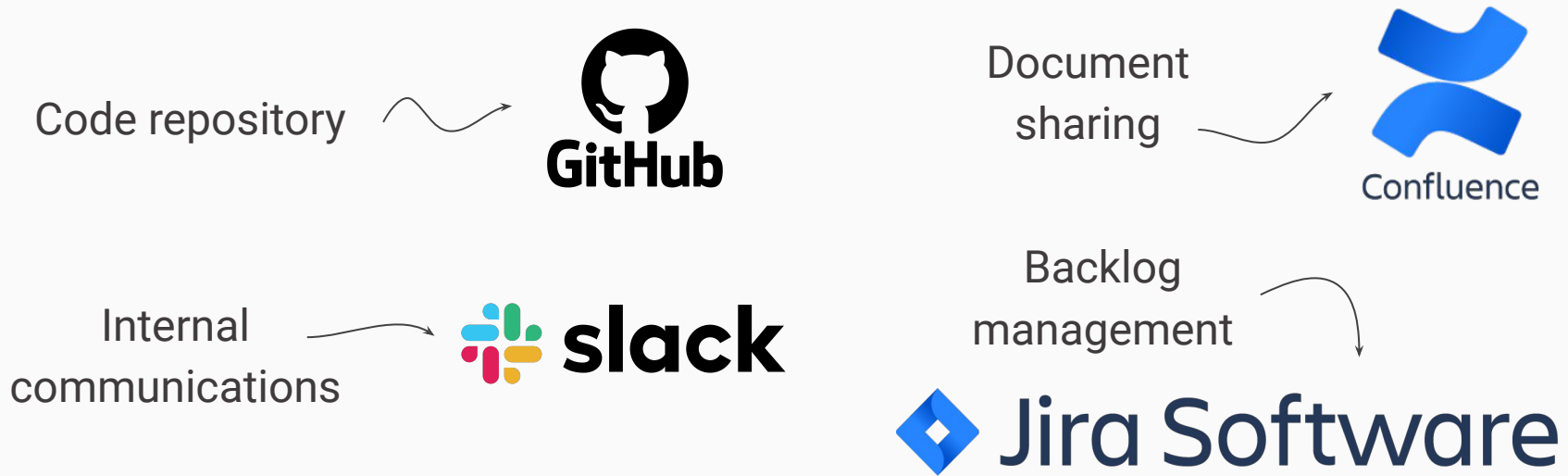> learn (using tutorials)
> extract information from images

members:
> Mariana
> Wei

Project Schedule III - Milestones

MILESTONE 1
(22/03)

Backlog management system setup

Team repository setup

Project presentation

Project timeline

MILESTONE 2
(12/04)

Core user stories

Architecture diagram

Requirements

Written report draft

Product increment

Increment deployed at the server

MILESTONE 3
(10/05)

Refined user stories

Prototype

Mid-term presentation

Peer evaluation

MILESTONE 4
(14/06)

Stabilize the presentation layer

Stabilize the production environment

Update written report

Final project presentation / defense

Communications Plan I

Code repository → GitHub

Internal communications → slack

Document sharing → Confluence

Backlog management → Jira Software

IMAGEABLE

Reimagine your past.

KNOW MORE

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