Industrial Informatics Semester Project

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March 9, 2020

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1 Motivation

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Motivation

- Make sure that everyone in the project understands and uses the **Scrum framework** correctly
- Work with the Product Owner to manage the Product Backlog
- Remove **impediments** from the team to **improve** the workflow

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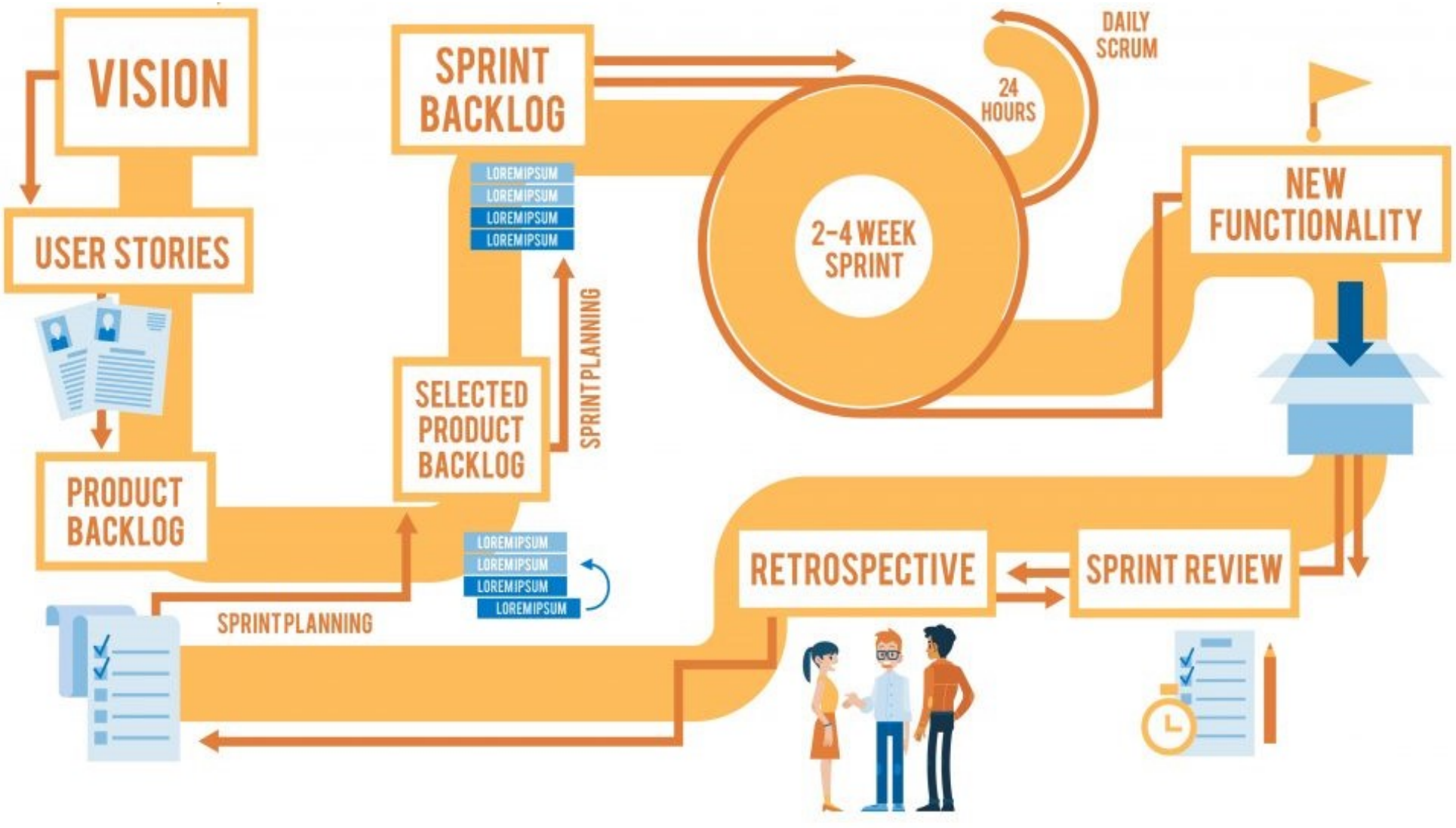
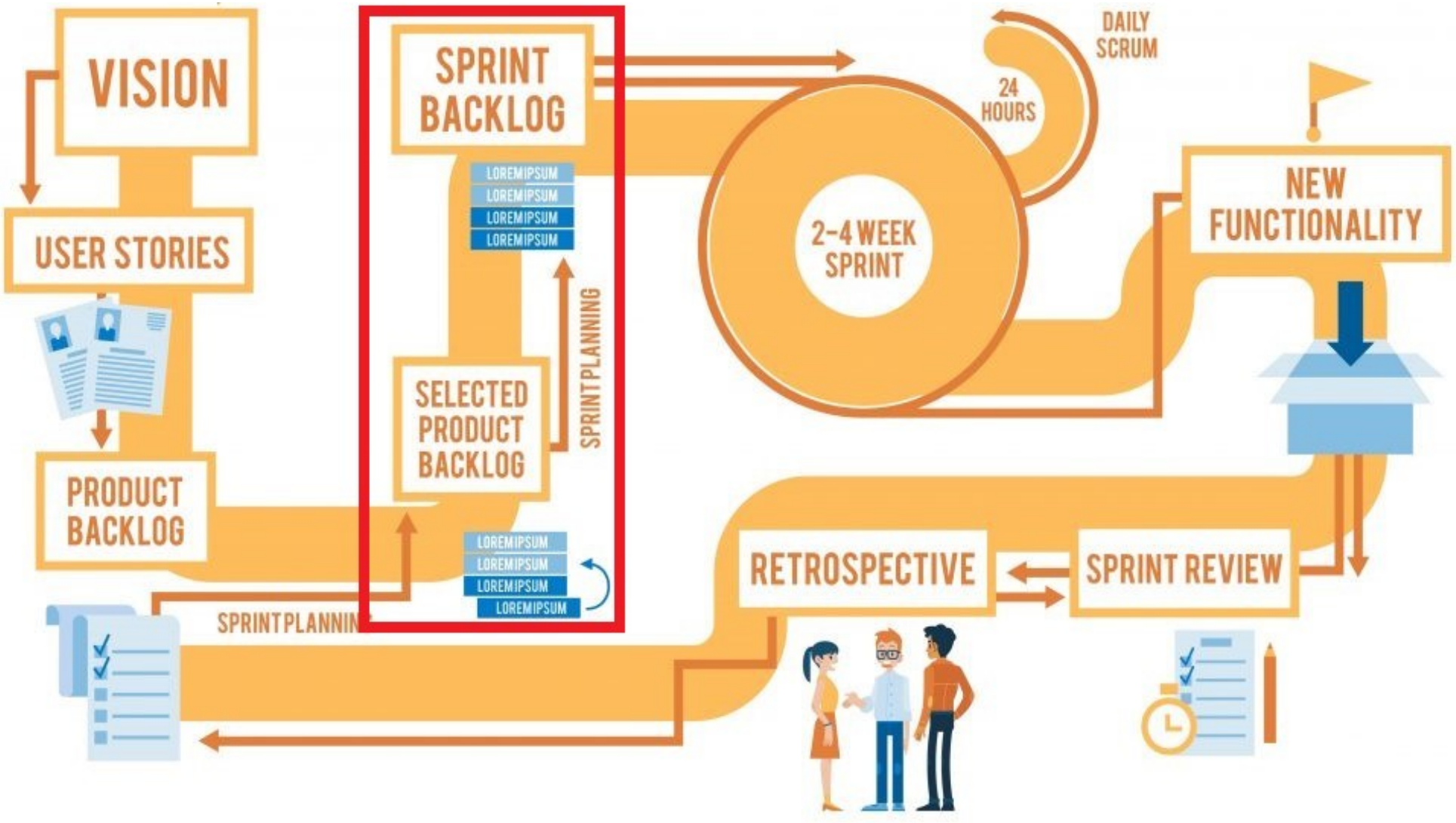
Scrum Process - Overview



Sprint Planning



Way of Working (WoW)

- Team members work from home
- Keeping an easy communication flow within the team
- Impromptu meetings in case of recurring problems
- In case of high implementation costs, a discussion with the Product Owner will be held regarding a change in a specific functionality
- Sprints: 2 Weeks
- Daily Scrum: informal meetings via Skype or Flock

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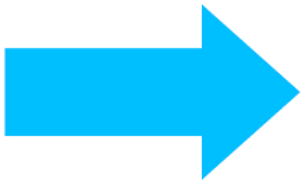
Functionalities - Sprint I

- Sign up
- Homepage
- First Test
- Second Test
- Select a Faculty



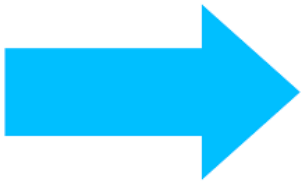
- Homepage
- Sign Up
- First Test
- Select a Faculty

Sprint I Backlog

- Homepage: Design of the page
- Sign Up: Create the Database which contains the Users
- First Test: Choose the format of the First Test

Functionalities - Sprint II

- Sign up
- Homepage
- First Test
- Second Test
- Result Page
- Select a Faculty



- Sign Up
- First Test
- Second Test
- Results
- Select a Faculty

Sprint II Backlog

- Sign Up: Design of the page
- First Test: Design of the page
- First Test: Create the Database which contains the questions
- Second Test: Choose the format of the Second Test
- Results: Interpret the answers of the two tests
- Select a Faculty: Create the Database containing the info about the Faculty

Future Functionalities

- Login
- Create the User Page

TIME FOR QUESTIONS
12
1
2
3
4