



**National Autonomous
University of Mexico**
School of Engineering
**Object-oriented programming
models**



First sprint retrospective

Version :1.0
23 of november 2021

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Changelog

Version	Description	Responsible for the update	Update date
v1.0	Document creation	José Alejandro Morán Duque	13/11/2021
v2.0	Changes in all tables	José Alejandro Morán Duque	28/11/2021

1. Pending activities of the sprint

Activity table			
Id	Activity/Functionality	Responsible	State

2. Successful activities

Activity table			
Id	Activity/Functionality	Responsible	State
0	Setting up the work environment	José Alejandro Morán Duque	Done
1	Creation of the Software requirements and Project plan documents	José Alejandro Morán Duque	Done
2	Model	José Alejandro Morán Duque	Done
2.1	Class creation	José Alejandro Morán Duque	Done
2.2	getData method	José Alejandro Morán Duque	Done
2.3	writeData method	José Alejandro Morán Duque	Done
2.4	Create method	José Alejandro Morán Duque	Done
2.5	Update method	José Alejandro Morán Duque	Done
2.6	Read method	José Alejandro Morán Duque	Done
2.7	Delete method	José Alejandro Morán Duque	Done
2.8	Search method	José Alejandro Morán Duque	Done
2.9	getNextId method	José Alejandro Morán Duque	Done
3	View	José Alejandro Morán Duque	Done
3.1	Login view	José Alejandro Morán Duque	Done
3.2	Menu view	José Alejandro Morán Duque	Done
3.3	Create/Read/Update/Delete view	José Alejandro Morán Duque	Done
3.4	Search view	José Alejandro Morán Duque	Done

3. Activities that presented problems

Activity table		
Id	Activity/Functionality	Problem
3.1	Login view	Problems in the controller call method
3.2	Menu view	Problems in the controller call method
3.3	Create/Read/Update/Delete view	Problems in the controller call method
3.4	Search view	Problems in the controller call method

4. Improvements needs

Activity table		
Id	Activity/Functionality	Improvement
2.1	Class creation	Change the method of storing the age and seniority in order to automatically keep them updated
3.3	Create/Read/Update/Delete view	More reliable data validation