



Data Glacier

Your Deep Learning Partner

Data Science Project

“ABC Bank Marketing”

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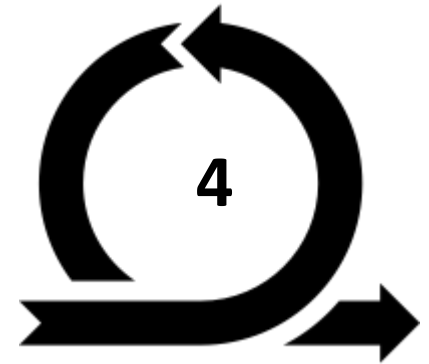
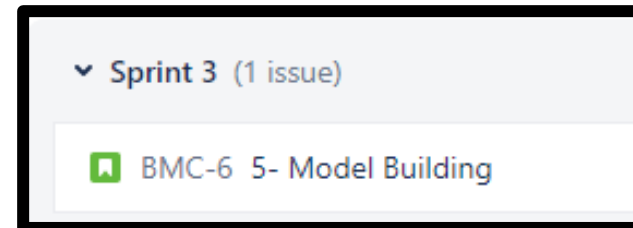
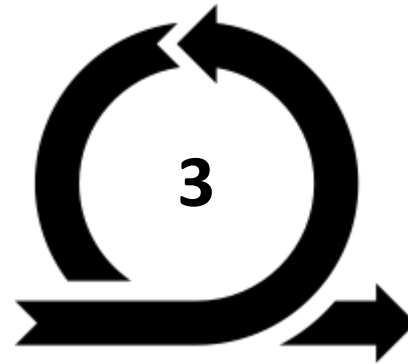
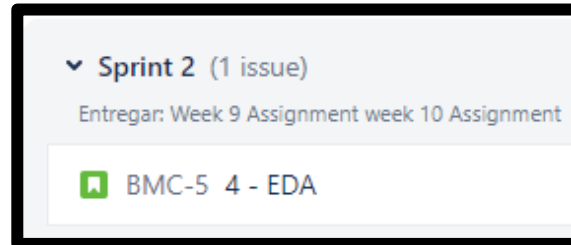
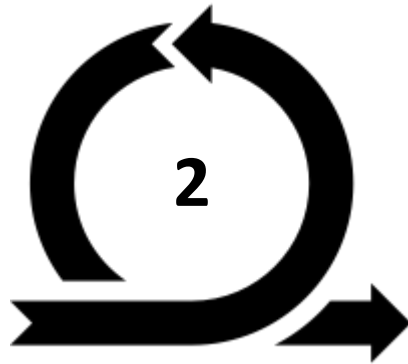
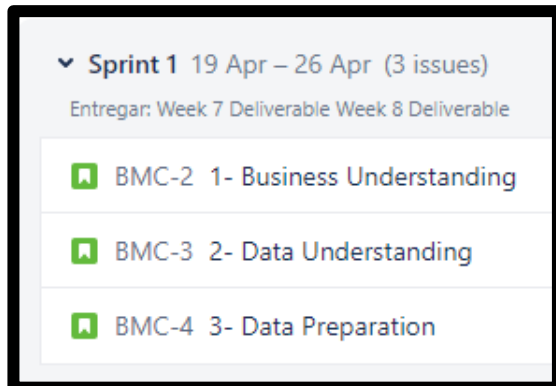
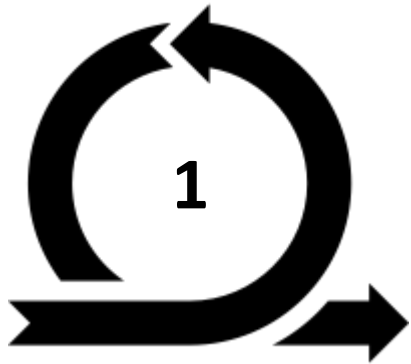
Ignacio Solórzano

21-April-2021

Project Planning and Lifecycle

Project Planning

- This project is divided into 4 Sprints according to ABC company's needs
- Each sprint represents a Deliverable itself and each sprint's duration is one week.



Sprint 1 - Backlog



Sprint 1 Backlog :

1 - Business Understanding:

- a. Data Intake Report
- b. GitHub Repository
- c. Project Lifecycle

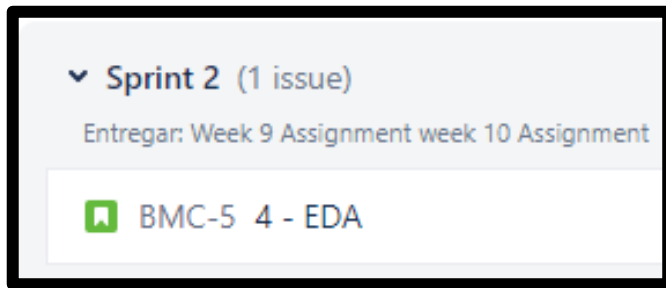
2 - Data Understanding:

- a. Data and Feature's exploration
- b. Final questions about the business

3 – Data Preparation

- a. Data wrangling
- b. Data Preparation for EDA

Sprint 2 - Backlog

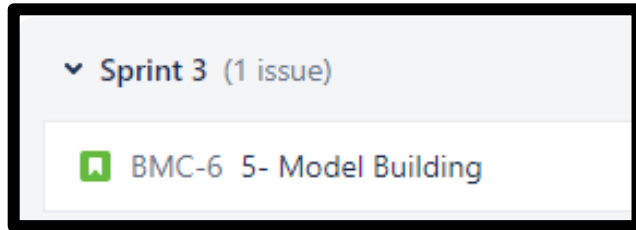


Sprint 2 Backlog :

1 – Exploratory Data Analysis

- a. Missing Values
- b. Outliers and Anomalies
- c. Feature Engineering
- d. Encoding
- e. Scaling
- f. PCA/SVD

Sprint 3 - Backlog



Sprint 3 Backlog :

1 – Models Building

- a. Models Building
- b. Model Selection
- c. Performance Reporting

Sprint 4 - Backlog



Sprint 4 Backlog :

1 – Model Deployment

- a. Local Deployment
- b. Web Deployment
- c. ML Metrics to Business Metrics

2- Final Report

- a. Final presentation to non-technical people

Project Calendar

Epic	ABR							ABR							MAYO							MAYO						
	L 19	M 20	X 21	M 22	V 23	D 24	D 25	L 26	M 27	X 28	M 29	V 30	D 1	D 2	L 3	M 4	X 5	M 6	V 7	D 8	D 9	L 10	M 11	X 12	M 13	V 14	D 15	D 16
✚ BMC-9 Sprint 1																												
✚ BMC-10 Sprint 2																												
✚ BMC-11 Sprint 3																												
✚ BMC-12 Sprint 4																												
+ Crear Epic																												

Thank You



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