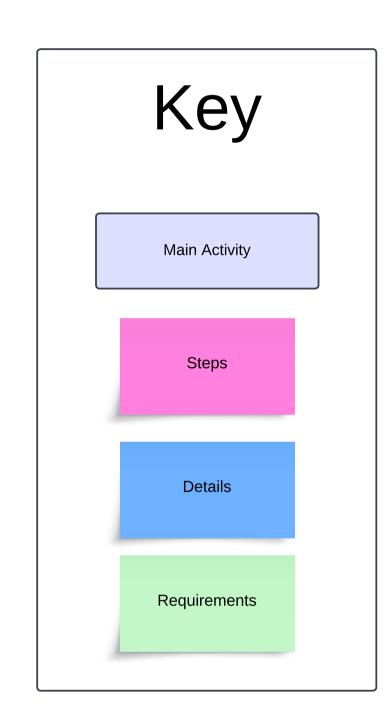
Application: Piloto User Story Map

	Access Application	Prepare Data (Data Pilot)	Build & Train Model (ML Hangar)	Test Model Accuarcy (Flight Test)	Predict Grade (Navigator)	Monitor and Maintain
User tasks	Login	Select Data Pilot	Select Hanger	Select Flight Test	Select Navigator	Select Maintain and Monitor
Release 1	Enter username	Data Pilot Introduction	ML Hangar Introduction	Flight Test Introduction	Flight Test Introduction	Go through Monitoring
	Enter password	Go through Data Pilot	Select dataset	Select Model	Select Model	Go through Maintain
	Submit Credentials	Save dataset	Select ML Algorithm	Run Test Return MAE	Adjust Features	
	Authenticate Credentials	Return to main menu	Train Model	Return to main menu	Predict Student Score	
	Access Main Menu		Save model			
			Return to main menu			



Tools to monitor and maintain the product

Implementation of interactive queries

Functionalities to evaluate the accuracy of the data product

Implementation of machine-learning methods and algorithms

Methods and algorithms supporting data exploration and preparation

Industry-appropriate security features

One nondescriptive (predictive or prescriptive) method

Collected or available datasets

Decision support

functionality

One descriptive method

Ability to support:

- featurizingparsing
- · cleaning
- wrangling datasets

Data visualization functionalities for data exploration and inspection

A user-friendly, functional dashboard that includes **three** visualization types