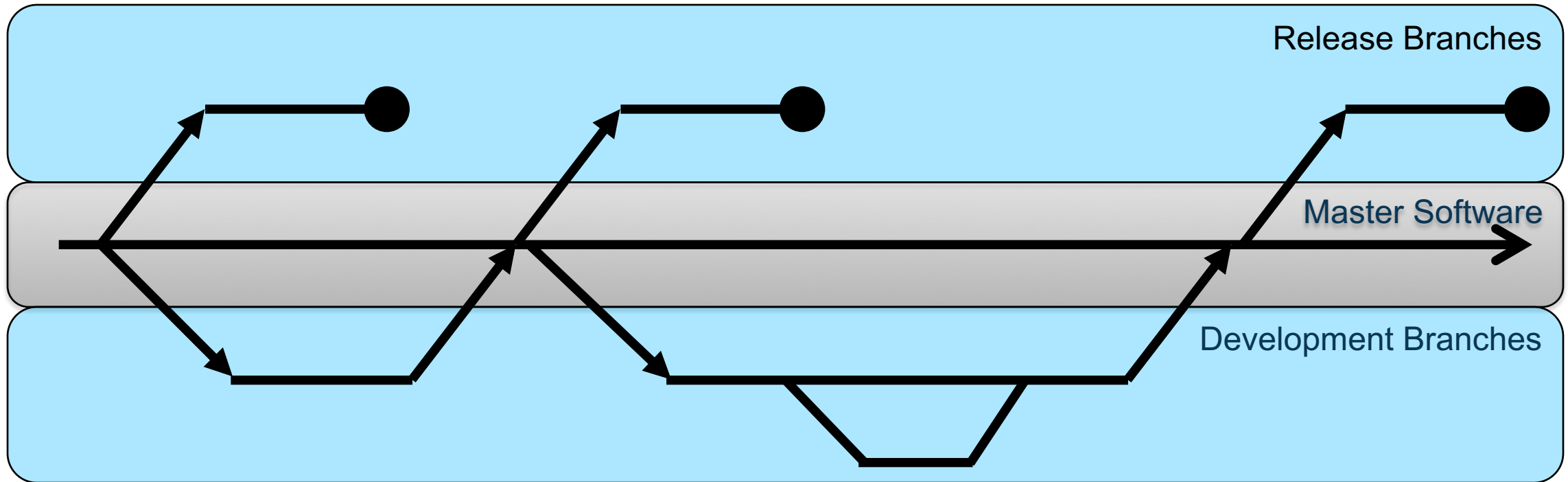


# Using GitHub to manage Open Data

# Version Control

Typically used for software development



# Key Features



Diffs



Branching



Merging



Conflict  
Resolution



Tagging



Bug Tracking



Milestones



Wishlists

## Additions

## Removals

## Patches

Showing 1 changed file with 1 addition and 1 deletion.

Show Diff Stats

2		data.csv	View file @ 9e7ac73
...	...	@@ -1,4 +1,4 @@	
1	1	Age_Band, Sex, Locality, Number_of_PCs_owned, Number_of_Laptops_owned, Number_of_Tablets_owned, Number_of_Smartphones_o	
2	2	25-30, M, Southampton, 3, 4, 1, 2, Android	
3		-30-40, M, London, 2, 1, 1, 1, Other	
4	3	30-35, F, London, 1, 2, 1, 2, Android	
4	4	+25-30, F, London, 0, 1, 0, 1, Other	

## When

## Where

## Why

# Branching

# Merging

Improve

Fix

Trial

Low Risk

High Return

Quality Control

Task Management

High Provenance

Collaborative

# Bug Tracking



Ticket Logging

Connect Bug to Commit / Branch

Bugs for Jobs / Features

Task Management



# Milestones

# No Less Important



## Release Management



Someone changed the same thing as me!



Using bugs tracking and milestones differently

# Exercise

## Github D3 and Data

See if you can successfully follow the project management workflow in Github and close a milestone (or two)

