Gitflow

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Outline

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Branches

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Git Workflows

Definition

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- Feature branch workflow
- Gitflow workflow
- Forking workflow

Gitflow Branches

Branches

- Main
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- Features
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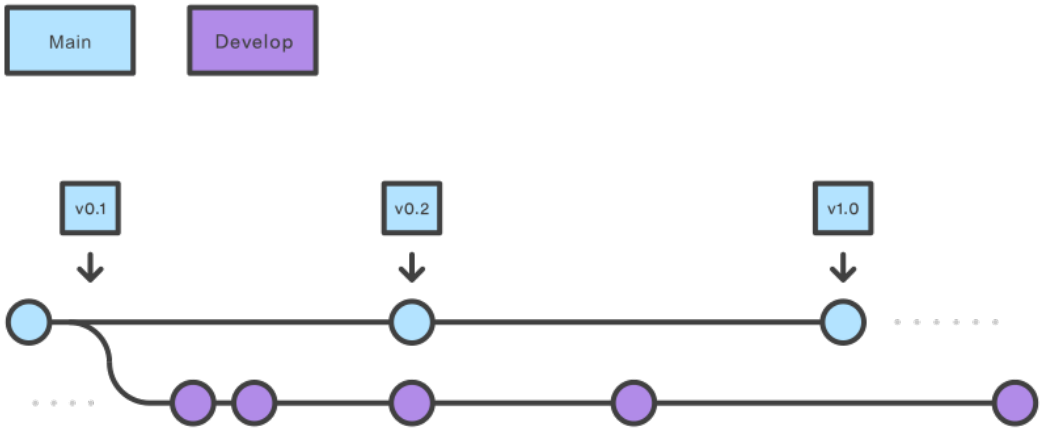
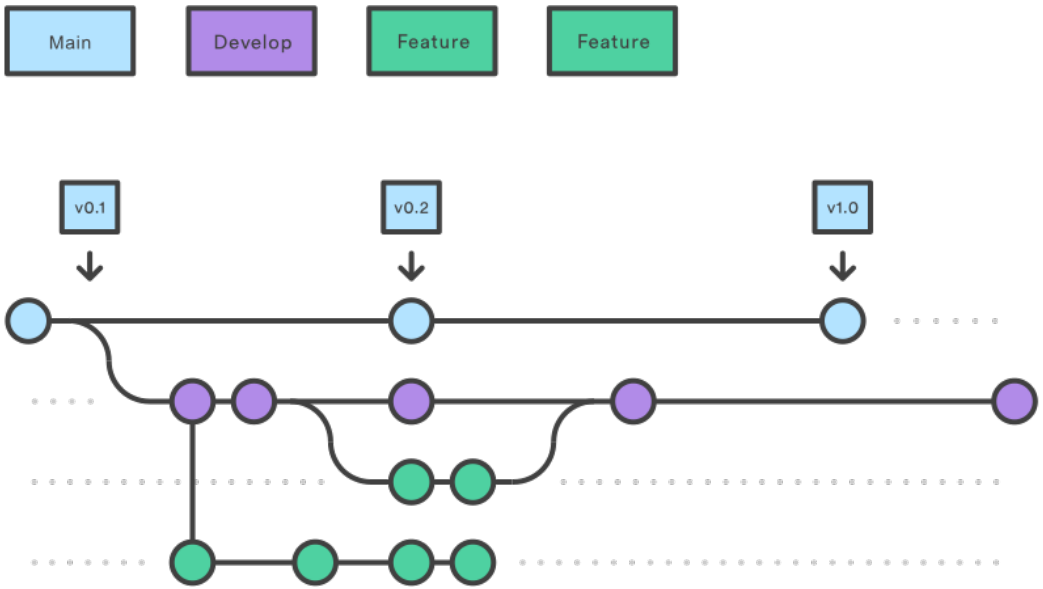
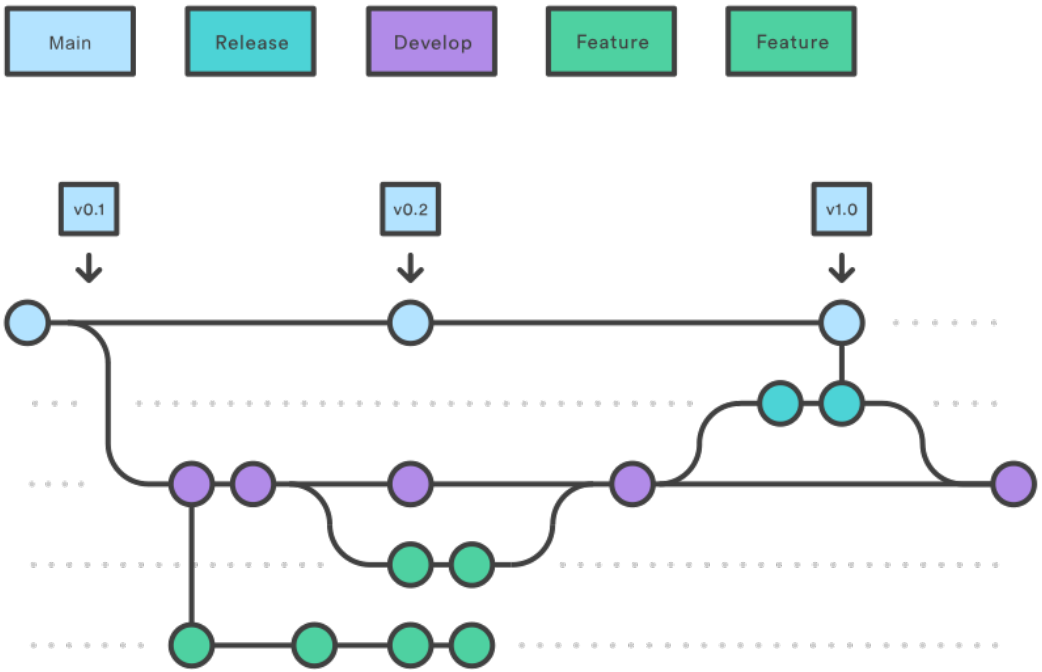
Gitflow Branches
Main and Develop Branches



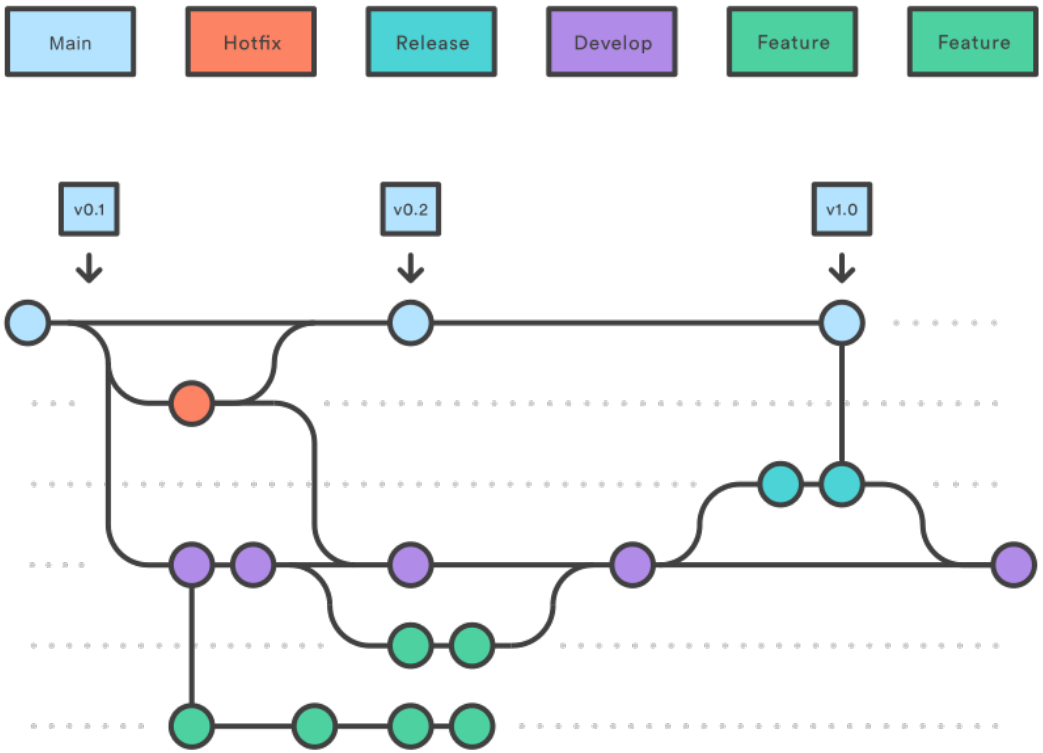
Gitflow Branches
Features Branches



Gitflow Branches
Release Branch



Gitflow Branches
Hotfix Branch



What's Still To Do?

Answered Question

How many primes are there?

Open Question

Is every even number the sum of two primes?

There Is No Largest Prime Number

The proof uses `reductio ad absurdum`.

Theorem

There is no largest prime number.

Proof.

1. Suppose p where the largest prime.

4. But $\sigma + 1$ is greater than 1, thus divisible by some prime number not in the first σ number. □

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Sieve of Eratosthenes

+#Prime Factors

C Code

```
[xleftmargin=7mm]
#define N 10000000
int i=2,j,a[N];
int main(){
for(;i<N;i++)if(!a[i])
for(j=i;j<N;j+=i)a[j]++;
return 0;
}
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Note the use of a[j]++.

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