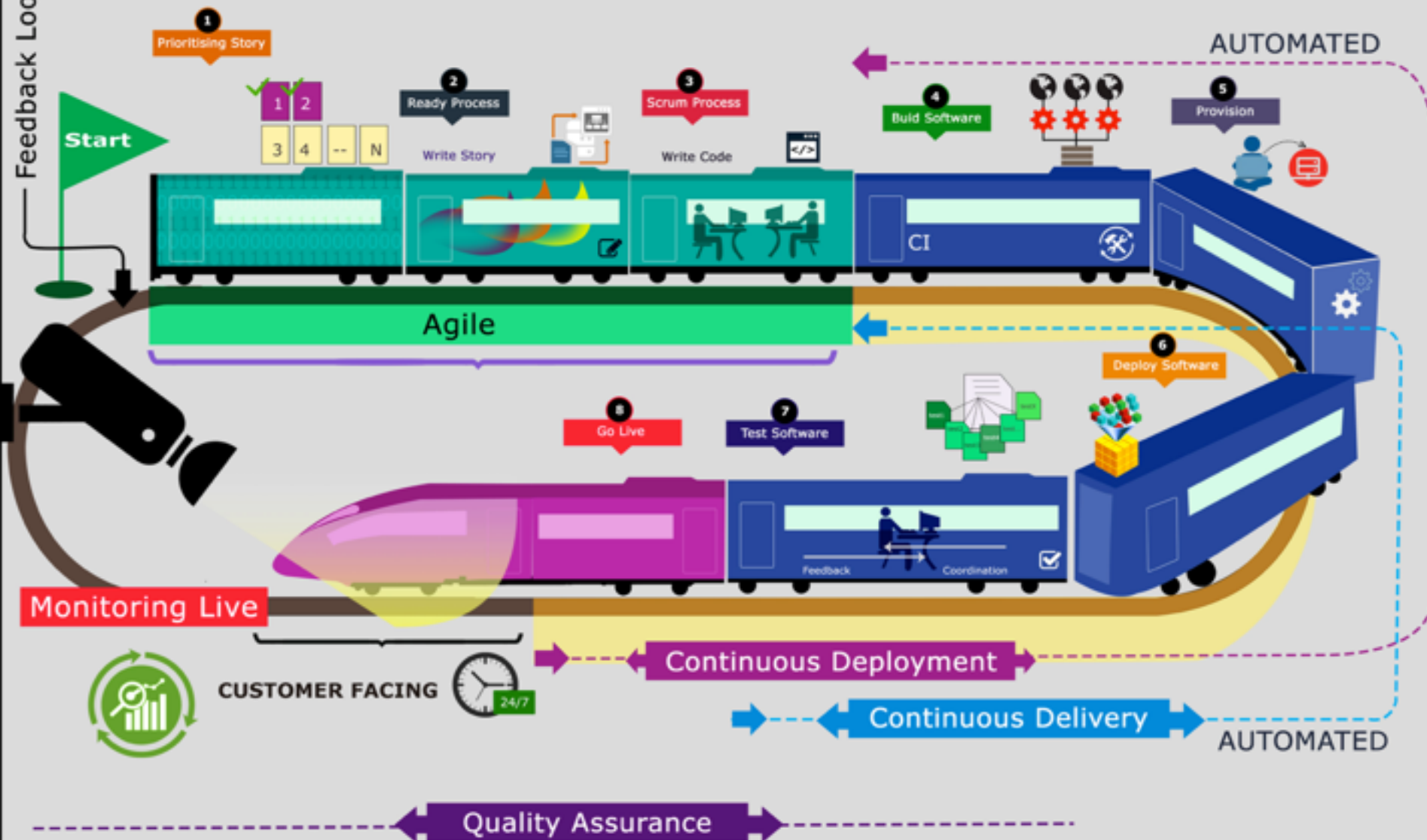


DEVOPS PART 2: VERSION CONTROL SYSTEMS

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DevOps

Feedback Loop —



VERSION CONTROL SYSTEMS

Version control systems are a category of software tools that help a software team manage changes to source code over time.

“GIT”

Git is a mature, actively maintained open source project originally developed in 2005 by Linus Torvalds, the famous creator of the Linux operating system kernel.

CREATE YOUR GIT ACCOUNT & GET HIRED

```
git clone <<your repository url>>
```

CREATE PROJECT INSIDE GIT REPOSITORY & CHECK STATUS

```
git status
```

STAGE YOUR CHANGES

```
git add .  
git status
```


COMMIT YOUR CHANGES

```
git commit -m "what you did">>
```

■ See the difference:

```
git status
```

PUSH CHANGES

```
git push
```

WORK ON SOMETHING

```
git branch
```

```
git checkout -b <<branch-name>>
```

GIT ADD, COMMIT & PUSH

```
git add .
```

```
git commit -m <<your commit message>>
```

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