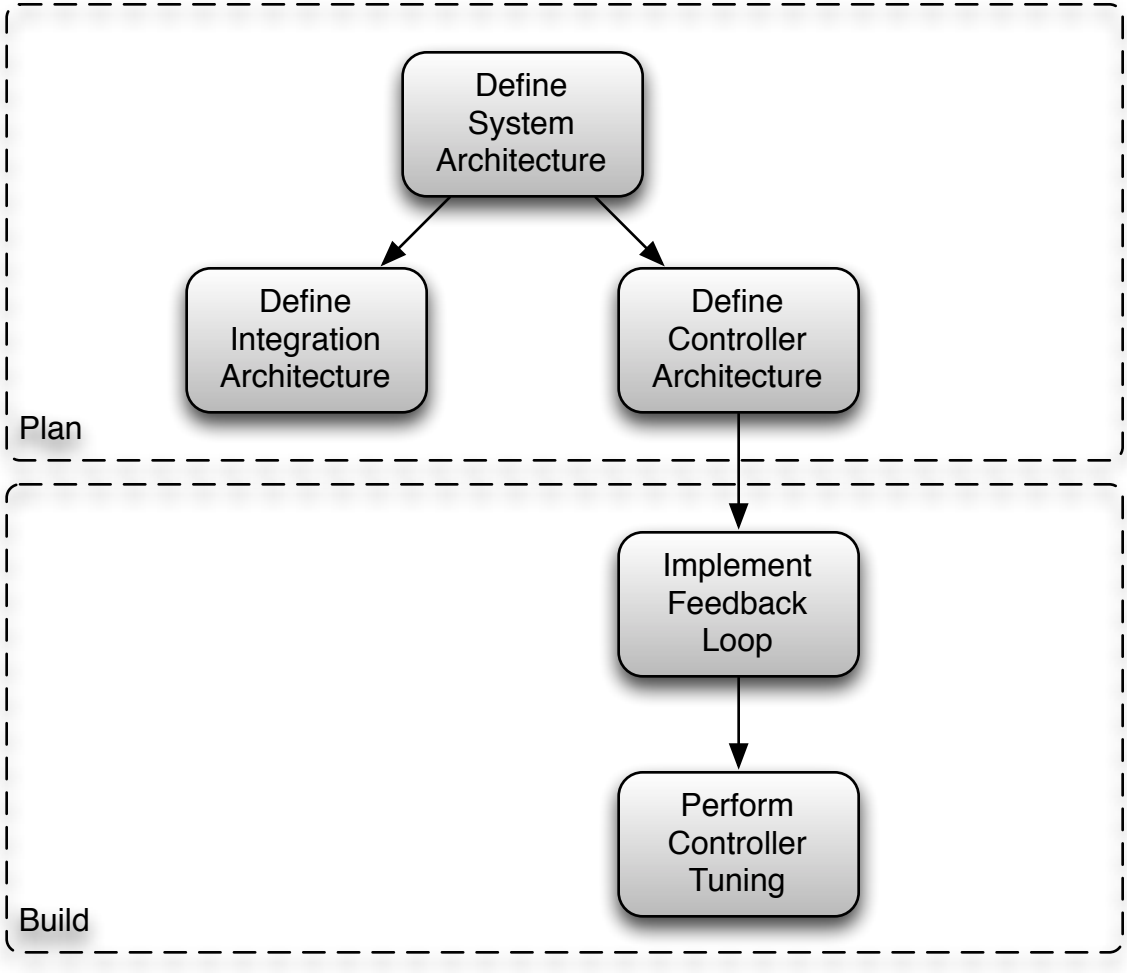


Define  
System  
Architecture



```
graph TD; A[Define System Architecture] --> B[Define Integration Architecture]; A --> C[Define Controller Architecture]; C --> D[Implement Feedback Loop]; D --> E[Perform Controller Tuning];
```

The diagram is a flowchart illustrating the development process of a control system. It is divided into two main sections by a horizontal dashed line: 'Plan' at the top and 'Build' at the bottom. In the 'Plan' section, 'Define System Architecture' is the starting point, which branches into 'Define Integration Architecture' and 'Define Controller Architecture'. In the 'Build' section, the process continues from 'Define Controller Architecture' to 'Implement Feedback Loop', and finally to 'Perform Controller Tuning'. All steps are contained within light gray rounded rectangular boxes with black outlines and shadows. Arrows indicate the flow from top to bottom and from left to right where branching occurs.

Define  
Integration  
Architecture

Define  
Controller  
Architecture

Implement  
Feedback  
Loop

Perform  
Controller  
Tuning

Plan

Build