

# Getting Started with Progressive Web Apps

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## WEB APP SETUP AND STRUCTURE



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# Introduction

- Setup
- App-shell

# UI Frameworks

- Tailwind CSS
- Bootstrap
- Foundation
- Semantic UI
- Material Design Lite
- ...

# Benefits

- Consistency
- Cross-browser
- Accessibility
- Best Practices
- Focus
- Community

# Demo

- Promises
- Async/Await

# Pyramid of Doom

```
fetchUserIds(function (ids) {  
    fetchUserProducts(users, function(products) {  
        fetchImages(products, function(images) {  
            console.log(images);  
        });  
    });  
});
```

# Summary

- App-shell
- External Service