# WebGPU specification contributions

#### **Editors:**

- Synchronization
- Pipelines
- Samplers
- writeBuffer/writeTexture with validation
- Improved bind group layout validation
- Lots of refactoring!

### @Jiawei-Shao:

- Copy operations validation

### @Kangz:

- Buffer mapping
- getBindGroupLayout

#### @toji:

- Command encoder state
- Debug markers
- Render and compute pass creation

## WebGPU spec: TODO

- More refactoring!
- Everything related to interface with WGSL
- Internal subresource usage flags
- Rasterization
- Compute model
- More...

https://github.com/gpuweb/gpuweb/wiki/Table-of-Contents