Building Hypermedia APIs with HTML

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Myth #1

Hypermedia APIs are complex.

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Myth #2

HTML is only for humans using browsers.

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Accessibility

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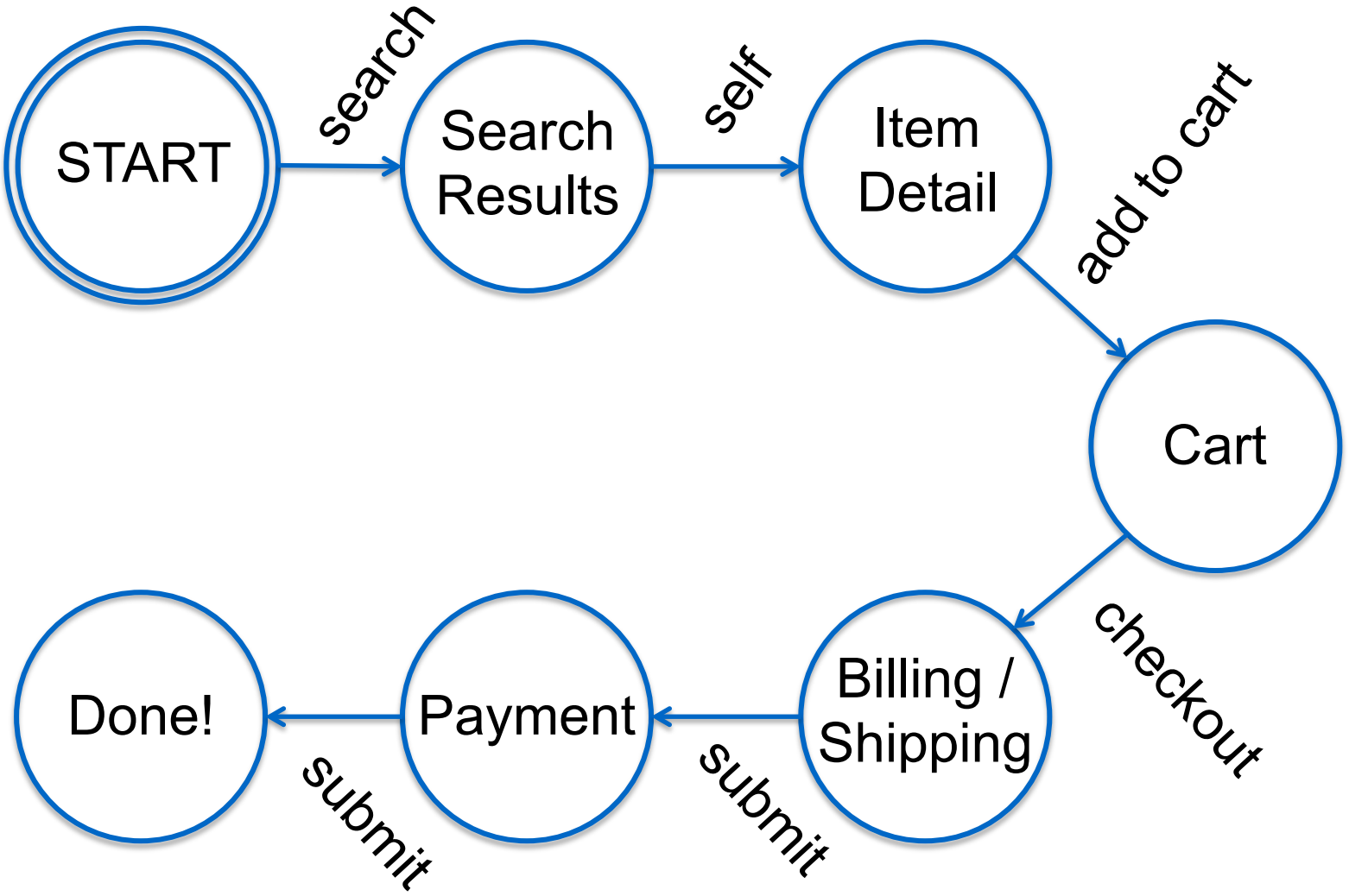
How Hypermedia APIs Work



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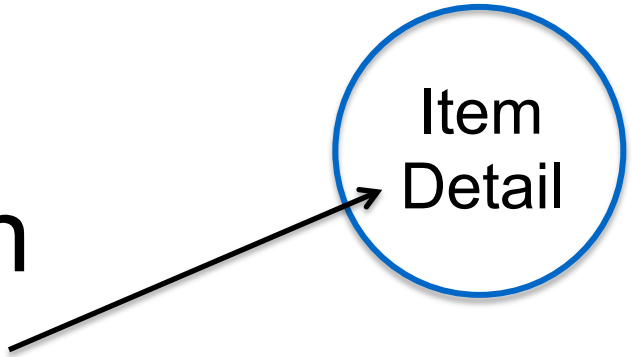
Application Domain (semantics)



- RDF
- JSON-LD
- OWL
- Turtle

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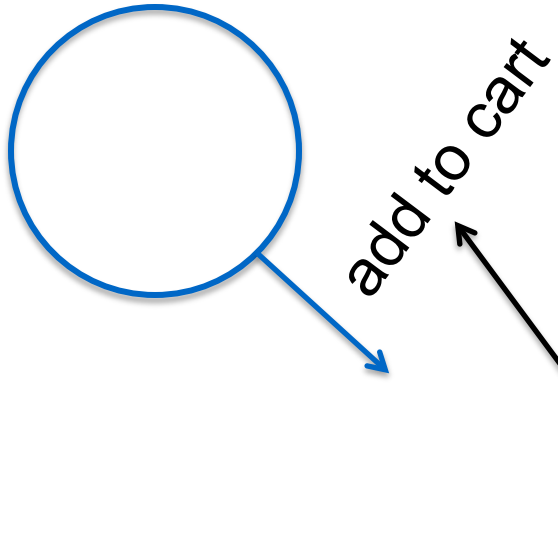

Workflow

- Collection +JSON
- HAL
- Siren

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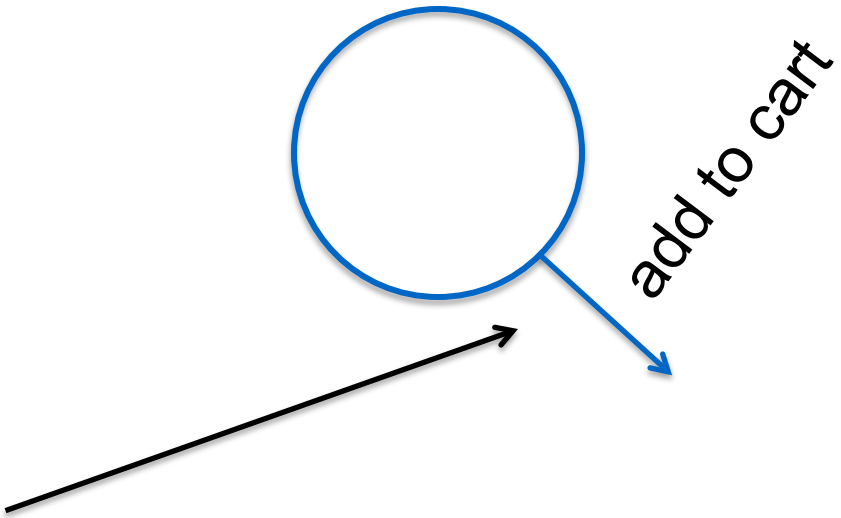

Request Mechanics

- XForms
- Atom
- Hydra

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HTML

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<DEMO>

[At this point in the talk I gave an astonishing and thoroughly convincing demonstration of a sample HTML API and client. See, you should have come to the conference!]

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Conclusions

has features for
- Domain Semantics
- Workflow
- Request Recipes

HTML APIs are ***accessible*** to
- Programs
- Developers
- Other humans

Web accessible to
- Humans
- Programs?

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