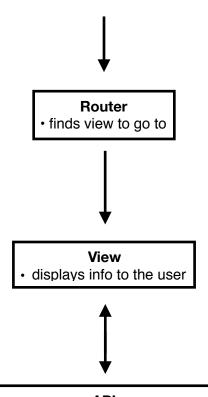**Controller**
- API using the factory functions
- retrieves and sends into to view
- tells router what view to go to next
- sends error so router doesn't change until functions are successful
- shows loading icon if function is currently under work
- sends message to alert user if input is successful

↓

Router
• finds view to go to

↓

View
• displays info to the user

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API
• completes required functions using data from the mongo database