

Test Driving React.js

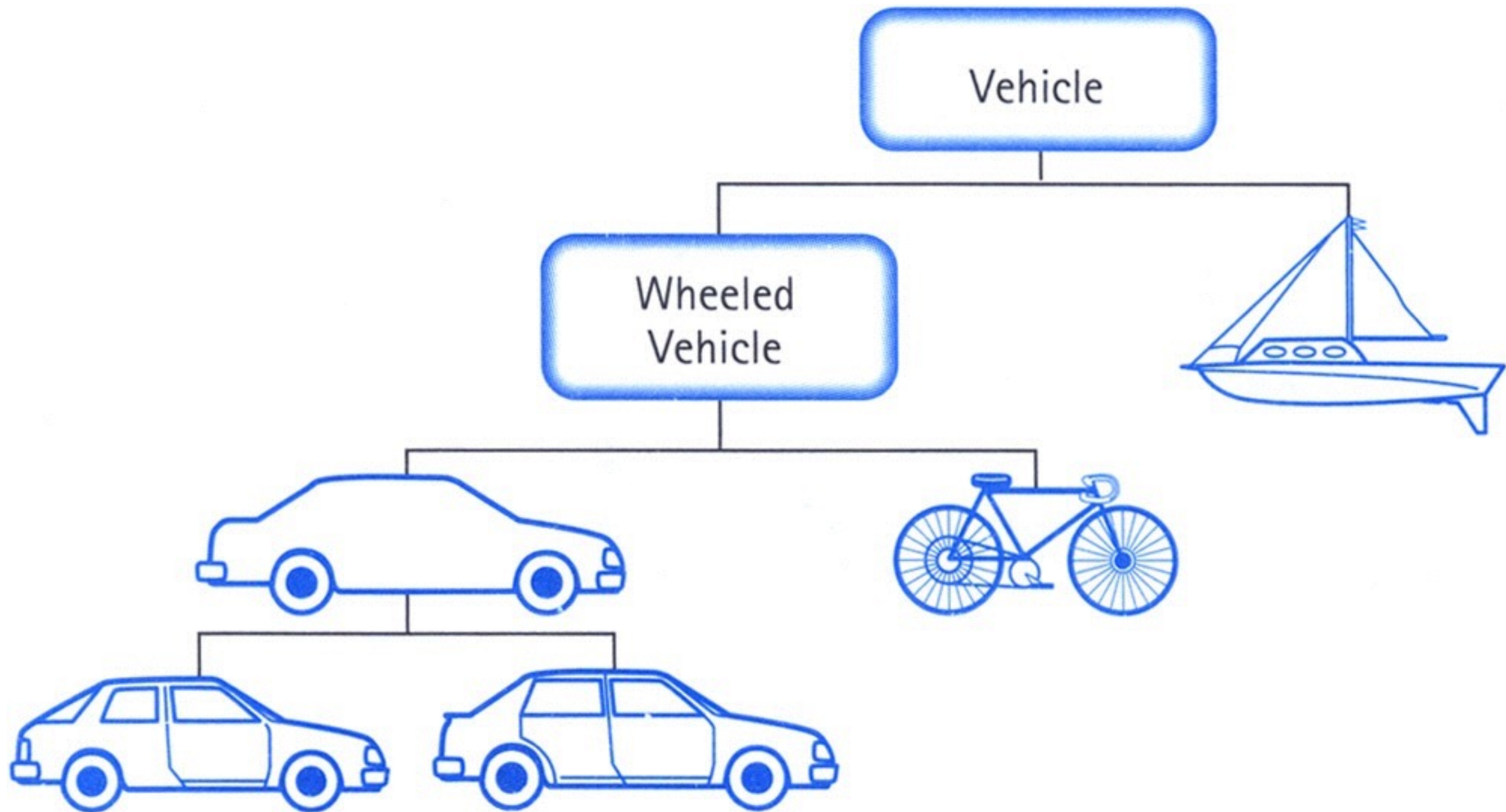
Naresh Jain

 @nashjain

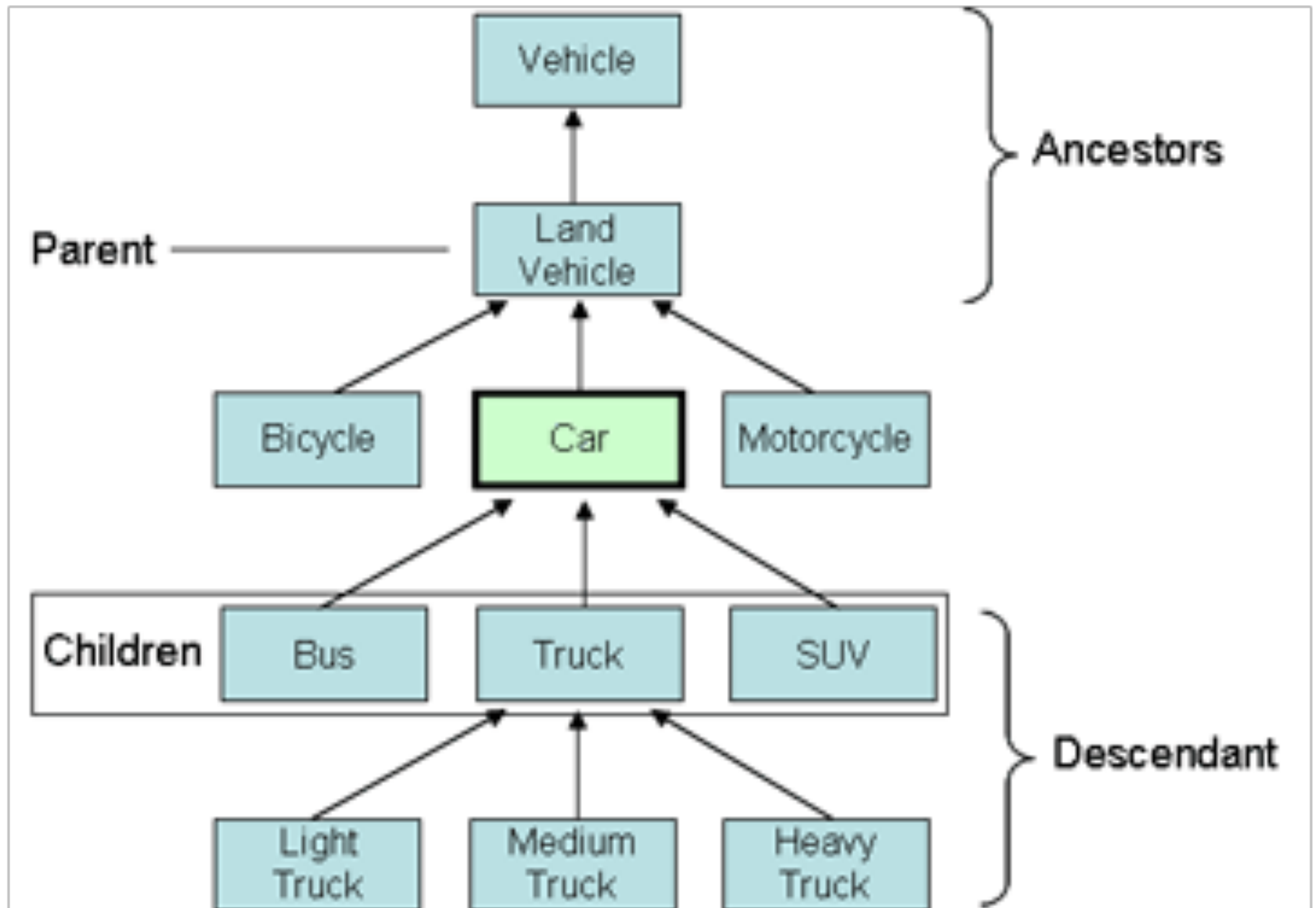
<http://nareshjain.com>

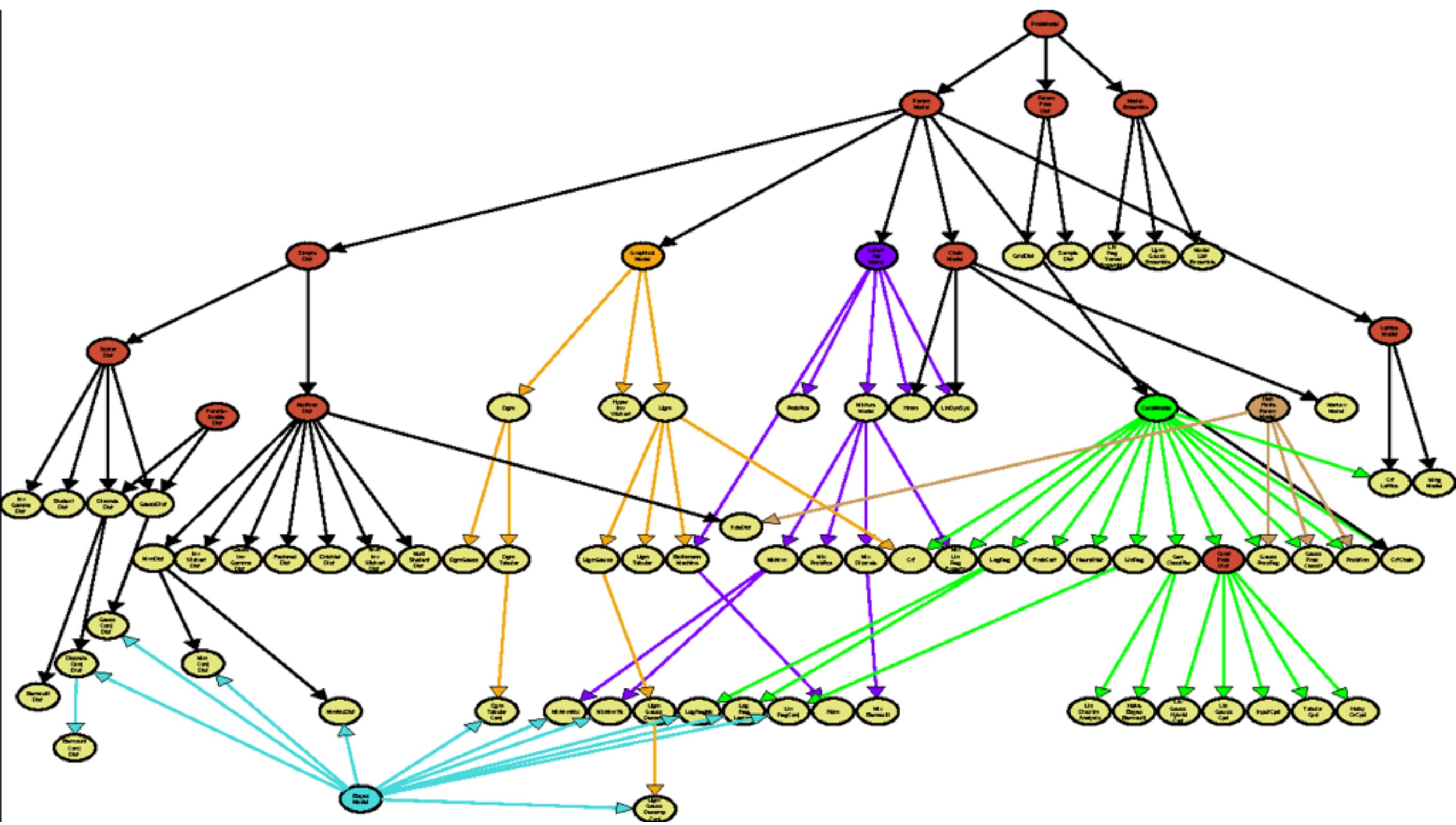


OO= Modelling Real World



...And soon





Classic Debate



OO Gets A Bad Name



Oriented



Oriented



Programming

THIS WORKSHOP IS ABOUT...

OO + FP + TDD

AGENDA - 45 MINS

- Basic Setup (WebStorm, NPM, Jasmine, Karma, ...)
- Code Walk Thru of Test Driving a Comments react component
- Next Steps...

WE PLAN TO BUILD THIS...

COMMENTS

Comment on this Proposal



By **Naresh Jain** ~ 1 month ago 11 Likes

Edit

Reply

Thanks for the interesting proposal Aman. IMHO 90 mins demo is a very long demo on this topic. Could you please consider reducing the time?

Also can you please update your proposal with links to slides and videos from your past presentations?



By **MD AMAN KHAN** ~ 1 month ago

Reply

Hi Naresh. I actually intend to give a demo/tutorial of about 60 to 70 mints. Does that seem fine to you ? And will a 4 minute video explaining in brief about the session be enough ? Will provide the link to the video soon.



By **Naresh Jain** ~ 1 month ago

Edit

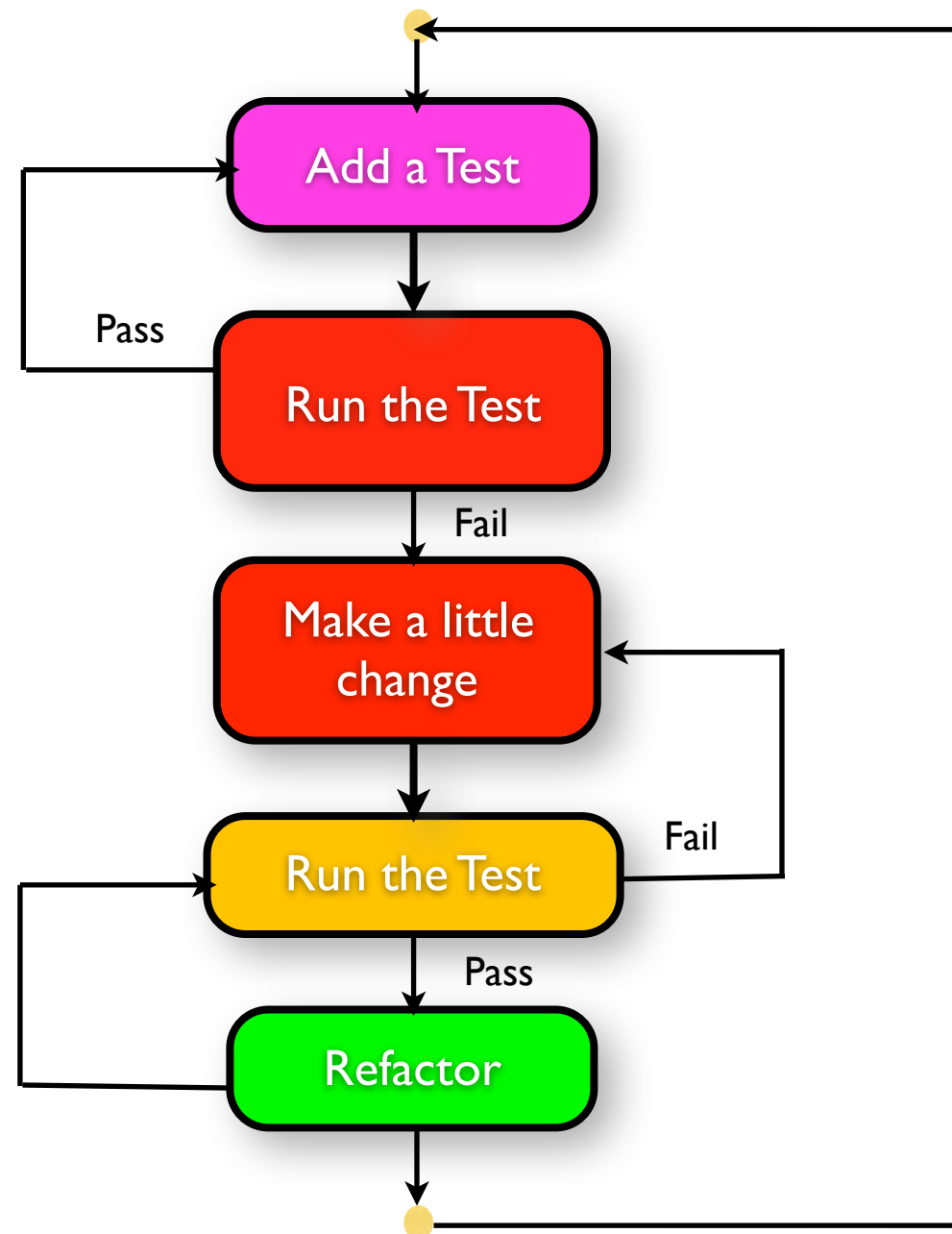
Reply

Thanks for the prompt response, Aman. Can you please update the proposal with a detailed time-wise breakup of your topics? That will really help us visualise how you plan to use the 60-70 minutes for the demo.

Yes a 3-4 mins intro video would be great. Please update the proposal with the link.

TDD Rhythm


Test, Code, Refactor



BASIC SETUP

- `git clone git@github.com:nashjain/React-Karma-Jasmine-Webpack-Babel-ES6-JS.git`
- `cd React-Karma-Jasmine-Webpack-Babel-ES6-JS`
- `npm update`
- `npm run test`
 - should see 32 tests pass
- Open the project in WebStorm
- Right click on `karma.conf.js` and select "Run karma.conf.js"
 - should see 32 tests pass

Commercial Break!

A man with dark hair, wearing a light blue and white striped shirt under a tan vest, stands in a mountainous landscape. He is holding a wooden sign that reads "ELEVATION 12.005 FEET", "2.3 MILES", and "ABOVE SEA LEVEL". The background features rolling hills and a blue sky with scattered clouds.

ELEVATION 12.005 FEET
2.3 MILES
ABOVE SEA LEVEL

OUR PLUGIN'S FEATURES

- Should be able to accept a comments json and display the comments
- Should display most popular (with max likes) comments on top
 - If 2 comments have same likes, then the most recent comment on top
- Private comments should be displayed only to the author of the comment
- Others should be able to like your comment
- and so on...

REFERENCES

- <https://facebook.github.io/react/>
- <http://karma-runner.github.io/>
- <http://webpack.github.io/>
- <http://jasmine.github.io/edge/introduction.html>
- <https://github.com/airbnb/enzyme>
- <https://github.com/jasmine/jasmine-ajax>

Thank you!

Naresh Jain

 @nashjain

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