Free ebook Test driving javascript applications rapid confident maintainable code (PDF)

debunk the myth that javascript is not easily testable whether you use node js express mongodb jquery angularjs or directly manipulate the dom you can test drive javascript learn the craft of writing meaningful deterministic automated tests with karma mocha and chai test asynchronous javascript decouple and properly mock out dependencies measure code coverage and create lightweight modular designs of both server side and client side code your investment in writing tests will pay high dividends as you create code that s predictable and cost effective to change design and code javascript applications with automated tests writing meaningful tests is a skill that takes learning some unlearning and a lot of practice and with this book you ll hone that skill fire up the editor and get hands on through practical exercises for effective automated testing and designing maintainable modular code start by learning when and why to do manual testing vs automated verification focus tests on the important things like the pre conditions the invariants complex logic and gnarly edge cases then begin to design asynchronous functions using automated tests carefully decouple and mock out intricate dependencies such as the dom geolocation api file and database access and ajax calls to remote servers step by step test code that uses node js express mongodb jquery and angularjs know when and how to use tools such as chai istanbul karma mocha protractor and sinon create tests with minimum effort and run them fast without having to spin up web servers or manually edit html pages to run in browsers then explore end to end testing to ensure all parts are wired and working well together don t just imagine creating testable code write it what you need a computer with a text editor and your favorite browser the book provides instructions to install the necessary automated testing related tools the book is based on the best practices of the ut software quality institute software project management certificates program quality software project management identifies and teaches 34 essential project management competencies project managers can use to minimize cost risk and time to market covers the entire project lifecycle planning initiation monitoring control and closing illuminates its techniques with real world software management case studies authors leading practitioners address the pillars of any successful software venture process project and people endorsed by the software quality institute software and project management consultant murray cantor discusses how to be a good manager and how to build a competitive software team the text is intended to be accessible to managers with little software background as well as those with extensive experience a sampling of topics includes software architecture developing products improving the efficiency of the organization the rational unified process and team leadership c book news inc blend the art of innovation with the rigor of engineering great technology alone is rarely sufficient to ensure a product s success scenario focused engineering is a customer centric iterative approach used to design and deliver the seamless experiences and emotional engagement customers demand in new products in this book you ll discover the proven practices and lessons learned from real world implementations of this approach including why delight matters what it means to be customer focused and how to iterate effectively using the fast feedback cycle in an engineering environment traditionally rooted in strong analytics the ideas and practices for scenario focused engineering may seem counter intuitive learn how to change your team s mindset from deciding what a product service or device will do and solving technical problems to discovering and building what customers actually want improve the methods and mindsets you use to select a target customer to maximize carryover discover your customer's unarticulated needs use storytelling to align your team and partners mitigate tunnel vision to generate more innovative ideas use experimentation to fail fast and learn solicit early and ongoing feedback iterate using a funnel shaped approach manage your projects around end to end experiences build a team culture that puts the customer first the book presents a comprehensive view of the indian equity markets over the past two decades 1994 2014 equity markets constitute the most important segment of stock exchanges in fact the status of equity returns is by and large considered as a barometer of the state of a country's economy returns earned by the equity investors on their funds invested in equity markets have become a decisive factor in the growth of such markets in this context the book discusses all the major aspects of equity returns and also conducts a dis aggregative analysis based on underlying factors like age size ownership structure industry affiliation sector among others to explain the factors affecting returns and risk while on the one hand the study ascertains the market rates of return earned on equities from the investors perspective by including both the capital gains and the dividend income it also shows how to compute the rates of returns on equities from the corporate perspective that is rate of return earned on equity funds it further assesses the required expected rate of return and examines the volatility in stock returns with a focus on its behaviour during the period of the study it deepens investors understanding of equity investment helping them to make more informed investments while of interest to the investor community this book also contributes significantly to the existing literature on market returns and is a valuable reference resource for academics researchers and market participants financial institutions and other intermediaries regulators and policy makers first published in 1992 one of the issues of particular interest to political psychologists centers around how foreign policy decisions are made the psychological phenomena that political psychologists examine have to do with how individuals perceive interpret feel about an d react to their environment the political factors have to do with the activities involved in governing or the making of public policy that is with how the material and human resources of a collectivity are allocated the research presented in this volume addresses 6 key questions that link psychological and political processes and the chapters are organized a round three conceptual clusters perception studies personality studies and studies of group dynamics 000 00000000 kotlin 0000 0 intellij idea000ide0000jetbrains000000000000 jvm0000000 jvm00 000 java000

0160 000000000 0170 0000000000 0ii0 xunit 0180 xunit0000000 0190 000 0200 0210 0000 0220 0000 0 0280 0000000000 0290 xunit00000 0300 00000000 0310 0000000 0320 tdd000000 00a 000000 00b 000000 00c 0 intelligent vision will enable engineers to understand the various stages of automated visual inspection avi and how artificial intelligence can be incorporated into each stage to create smart inspection systems the book contains many examples that illustrate and explain the application of conventional and artificial intelligence techniques in avi the text covers the whole avi process from illumination image enhancement segmentation and feature extraction through to classification and includes case studies of implemented avi systems as well as reviews of commercially available inspection systems each chapter concludes with exercises this book will be of interest to users and developers of commercial industrial inspection systems as well as researchers in the fields of machine vision artificial intelligence and advanced manufacturing engineering navigate 2 advantage access unlocks a complete audiobook study center homework and assessment center and a dashboard that reports actionable data experience navigate 2 today at jblnavigate com 2 in the early 1970s dr nancy caroline developed the first paramedic textbook and transformed paramedic education today the paramedic association of canada is proud to continue this legacy delivering world class education to future paramedics in canada and around the globe the eighth edition offers cutting edge evidence based content that aligns with current guidelines standards and literature from medical authorities across the spectrum of emergency medicine from cardiac care to stroke to wilderness medicine to trauma current state of the art medical content based on the national occupational competency profiles and the latest cpr ecc guidelines the eighth edition offers complete coverage of every competency statement with clarity and precision in a concise format that ensures comprehension and encourages critical thinking detailed explanations of current practice and treatment provide an unparalleled clinical foundation for a successful career as a paramedic and beyond relevant medical concepts are presented to ensure students and instructors have accurate insightful interpretation of medical science as it applies to prehospital medicine today application to real world ems through evolving patient case studies in each chapter the eighth edition gives students real world scenarios to apply the knowledge gained in the chapter clarifying how the information is used to care for patients in the field and pushing students to engage in critical thinking and discussion essential skill content is portrayed in detailed steps that are the ideal complement to the national occupational competency profiles a foundation for life the eighth edition provides a comprehensive understanding of anatomy physiology pathophysiology medical terminology and patient assessment clinical chapters discuss application of these key concepts to specific illnesses or injuries using context to refine and solidify the foundational knowledge dynamic technology solutions navigate 2 unlocks engaging tools that enable students and instructors to chart a swift path to success the online learning resources include student practice activities and assessments and learning analytics dashboards the online offering also includes the following for every chapter ready for review chapter summaries vital vocabulary chapter definitions assessment in action scenarios with multiple choice questions points to ponder scenarios to consolidate information and promote critical thinking for more than 40 years computerworld has been the leading source of technology news and information for it influencers worldwide computerworld s award winning site computerworld com twice monthly publication focused conference series and custom research form the hub of the world's largest global it media network the purpose of the 3rd international conference on enterprise information systems iceis was to bring together researchers engineers and practitioners interested in the advances and business applications of information systems the research papers published here have been carefully selected from those presented at the conference and focus on real world applications covering four main themes database and information systems integration artificial intelligence and decision support systems information systems analysis and specification and internet computing and electronic commerce audience this book will be of interest to information technology professionals especially those working on systems integration databases decision support systems or electronic commerce it will also be of use to middle managers who need to work with information systems and require knowledge of current trends in One of the seven languages in seven weeks of ruby of the ruby of the seven languages in seven weeks of ruby of the present the original research papers presented at spie conferences and other high quality conferences in the broad ranging fields of optics and photonics these books provide prompt access to the latest innovations in research and technology in their respective fields proceedings of spie are among the most cited references in patent literature this report was prepared to assist managers in the risk managed application of expert systems es technology two problems that have frustrated managers and technicians who might otherwise be interested in exploring es solutions are the seeming lack of a software engineering discipline for creating and maintaining expert systems and the fact that the software development risks associated with expert systems have not been clearly addressed this guide focuses on es development as a software engineering endeavor and emphasizes that as such it should be subject to much the same discipline as conventional automated information system software the guide is meant to be used in conjunction with accepted software development methods and standards such as department of defense dod standards 2167a and 7935 1 dod directive 7920 1 dod instruction 7920 2 and the osd major automated system review council maisrc guidelines for program managers this document presents a step by step guideline that addresses the managerial and technical risks of each phase in the software development life

Test-Driving JavaScript Applications

2016-10-07

debunk the myth that javascript is not easily testable whether you use node js express mongodb jquery angularjs or directly manipulate the dom you can test drive javascript learn the craft of writing meaningful deterministic automated tests with karma mocha and chai test asynchronous javascript decouple and properly mock out dependencies measure code coverage and create lightweight modular designs of both server side and client side code your investment in writing tests will pay high dividends as you create code that s predictable and cost effective to change design and code javascript applications with automated tests writing meaningful tests is a skill that takes learning some unlearning and a lot of practice and with this book you ll hone that skill fire up the editor and get hands on through practical exercises for effective automated testing and designing maintainable modular code start by learning when and why to do manual testing vs automated verification focus tests on the important things like the pre conditions the invariants complex logic and gnarly edge cases then begin to design asynchronous functions using automated tests carefully decouple and mock out intricate dependencies such as the dom geolocation api file and database access and ajax calls to remote servers step by step test code that uses node js express mongodb jquery and angularjs know when and how to use tools such as chai istanbul karma mocha protractor and sinon create tests with minimum effort and run them fast without having to spin up web servers or manually edit html pages to run in browsers then explore end to end testing to ensure all parts are wired and working well together don t just imagine creating testable code write it what you need a computer with a text editor and your favorite browser the book provides instructions to install the necessary automated testing related tools

Quality Software Project Management

2002

the book is based on the best practices of the ut software quality institute software project management certificates program quality software project management identifies and teaches 34 essential project management competencies project managers can use to minimize cost risk and time to market covers the entire project lifecycle planning initiation monitoring control and closing illuminates its techniques with real world software management case studies authors leading practitioners address the pillars of any successful software venture process project and people endorsed by the software quality institute

Software Leadership

2002

software and project management consultant murray cantor discusses how to be a good manager and how to build a competitive software team the text is intended to be accessible to managers with little software background as well as those with extensive experience a sampling of topics includes software architecture developing products improving the efficiency of the organization the rational unified process and team leadership c book news inc

Scenario-Focused Engineering

2014-12-01

blend the art of innovation with the rigor of engineering great technology alone is rarely sufficient to ensure a product s success scenario focused engineering is a customer centric iterative approach used to design and deliver the seamless experiences and emotional engagement customers demand in new products in this book you ll discover the proven practices and lessons learned from real world implementations of this approach including why delight matters what it means to be customer focused and how to iterate effectively using the fast feedback cycle in an engineering environment traditionally rooted in strong analytics the ideas and practices for scenario focused engineering may seem counter intuitive learn how to change your team s mindset from deciding what a product service or device will do and solving technical problems to discovering and building what customers actually want improve the methods and mindsets you use to select a target customer to maximize carryover discover your customer s unarticulated needs use storytelling to align your team and partners mitigate tunnel vision to generate more innovative ideas use experimentation to fail fast and learn solicit early and ongoing feedback iterate using a funnel shaped approach manage your projects around end to end experiences build a team culture that puts the customer first

Equity Markets in India

2016-05-06

the book presents a comprehensive view of the indian equity markets over the past two decades 1994 2014 equity markets constitute the most important segment of stock exchanges in fact the status of equity returns is by and large considered as a barometer of the state of a country s economy returns earned by the equity investors on their funds invested in equity markets have become a decisive factor in the growth of such markets in this context the book discusses all the major aspects of equity returns and also conducts a dis aggregative analysis based on underlying factors like age size ownership structure industry affiliation sector among others to explain the factors affecting returns and risk while on the one hand the study ascertains the market rates of return earned on equities from the investors perspective by including both the capital gains and the dividend income it also shows how to compute the rates of returns on equities from the corporate perspective that is rate of return earned on equity funds it further assesses the required expected rate of return and examines the volatility in stock returns with a focus on its behaviour during the period of the study it deepens investors understanding of equity investment

helping them to make more informed investments while of interest to the investor community this book also contributes significantly to the existing literature on market returns and is a valuable reference resource for academics researchers and market participants financial institutions and other intermediaries regulators and policy makers

Political Psychology And Foreign Policy

2020-02-24

first published in 1992 one of the issues of particular interest to political psychologists centers around how foreign policy decisions are made the psychological phenomena that political psychologists examine have to do with how individuals perceive interpret feel about an d react to their environment the political factors have to do with the activities involved in governing or the making of public policy that is with how the material and human resources of a collectivity are allocated the research presented in this volume addresses 6 key questions that link psychological and political processes and the chapters are organized a round three conceptual clusters perception studies personality studies and studies of group dynamics

Kotlin [] [] [] []

2017-10-31

Foreign Assistance and Related Programs Appropriations for 1982: Agency for International Development ... International organizations. Infant formula code

1981

2016-06

2017-10-20

smart inspection systems techniques and applications of intelligent vision will enable engineers to understand the various stages of automated visual inspection avi and how artificial intelligence can be incorporated into each stage to create smart inspection systems the book contains many examples that illustrate and explain the application of conventional and artificial intelligence techniques in avi the text covers the whole avi process from illumination image enhancement segmentation and feature extraction through to classification and includes case studies of implemented avi systems as well as reviews of commercially available inspection systems each chapter concludes with exercises this book will be of interest to users and developers of commercial industrial inspection systems as well as researchers in the fields of machine vision artificial intelligence and advanced manufacturing engineering

AUUG Conference Proceedings

2001

navigate 2 advantage access unlocks a complete audiobook study center homework and assessment center and a dashboard that reports actionable data experience navigate 2 today at jblnavigate com 2 in the early 1970s dr nancy caroline developed the first paramedic textbook and transformed paramedic education today the paramedic association of canada is proud to continue this legacy delivering world class education to future paramedics in

canada and around the globe the eighth edition offers cutting edge evidence based content that aligns with current guidelines standards and literature from medical authorities across the spectrum of emergency medicine from cardiac care to stroke to wilderness medicine to trauma current state of the art medical content based on the national occupational competency profiles and the latest cpr ecc guidelines the eighth edition offers complete coverage of every competency statement with clarity and precision in a concise format that ensures comprehension and encourages critical thinking detailed explanations of current practice and treatment provide an unparalleled clinical foundation for a successful career as a paramedic and beyond relevant medical concepts are presented to ensure students and instructors have accurate insightful interpretation of medical science as it applies to prehospital medicine today application to real world ems through evolving patient case studies in each chapter the eighth edition gives students real world scenarios to apply the knowledge gained in the chapter clarifying how the information is used to care for patients in the field and pushing students to engage in critical thinking and discussion essential skill content is portrayed in detailed steps that are the ideal complement to the national occupational competency profiles a foundation for life the eighth edition provides a comprehensive understanding of anatomy physiology pathophysiology medical terminology and patient assessment clinical chapters discuss application of these key concepts to specific illnesses or injuries using context to refine and solidify the foundational knowledge dynamic technology solutions navigate 2 unlocks engaging tools that enable students and instructors to chart a swift path to success the online learning resources include student practice activities and assessments and learning analytics dashboards the online offering also includes the following for every chapter ready for review chapter summaries vital vocabulary chapter definitions assessment in action scenarios with multiple choice questions points to ponder scenarios to consolidate information and promote critical thinking

Smart Inspection Systems

2002-12-09

for more than 40 years computerworld has been the leading source of technology news and information for it influencers worldwide computerworld s award winning site computerworld com twice monthly publication focused conference series and custom research form the hub of the world's largest global it media network

Defense Department Authorization and Oversight

1953

the purpose of the 3rd international conference on enterprise information systems iceis was to bring together researchers engineers and practitioners interested in the advances and business applications of information systems the research papers published here have been carefully selected from those presented at the conference and focus on real world applications covering four main themes database and information systems integration artificial intelligence and decision support systems information systems analysis and specification and internet computing and electronic commerce audience this book will be of interest to information technology professionals especially those working on systems integration databases decision support systems or electronic commerce it will also be of use to middle managers who need to work with information systems and require knowledge of current trends in development methods and applications

The Civil Engineer and Architect's Journal

1864

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The Civil Engineer and Architect's Journal

1864

Nancy Caroline's Emergency Care in the Streets Advantage Package (Canadian Edition)

2020-02-18

Department of Defense Appropriations for Fiscal Year 1982: Procurement

1981

proceedings of spie present the original research papers presented at spie conferences and other high quality conferences in the broad ranging fields of optics and photonics these books provide prompt access to the latest

innovations in research and technology in their respective fields proceedings of spie are among the most cited references in patent literature

Department of Defense Appropriations for Fiscal Year 1982

1981

this report was prepared to assist managers in the risk managed application of expert systems es technology two problems that have frustrated managers and technicians who might otherwise be interested in exploring es solutions are the seeming lack of a software engineering discipline for creating and maintaining expert systems and the fact that the software development risks associated with expert systems have not been clearly addressed this guide focuses on es development as a software engineering endeavor and emphasizes that as such it should be subject to much the same discipline as conventional automated information system software the guide is meant to be used in conjunction with accepted software development methods and standards such as department of defense dod standards 2167a and 7935 1 dod directive 7920 1 dod instruction 7920 2 and the osd major automated system review council maisrc guidelines for program managers this document presents a step by step guideline that addresses the managerial and technical risks of each phase in the software development life cycle of systems that contain es components

Department of Defense Appropriations

1981

Computerworld

1996-12-09

PC AI.

1998

<u>Department of Defense, ... S. Hrg. 112-590, PT. 3, March 21 and May 10, 2012, 112-2 Hearings, *</u>

2013

Department of Defense Authorization for Appropriations for Fiscal Year 2013 and the Future Years Defense Program

2012

Enterprise Information Systems III

2002-03-31

The Medical Times and Gazette

1858

2012-03-15

Clojure

2010-01-26

2011-07-16

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2011-07
Advanced Software and Control for Astronomy
2006
Transport Salaried Staff Journal
1938
Science & Technology Review
2017
Guide for the Management of Expert Systems Development
1989
A Rand Note
1989
The Cost Accountant
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Middle East Economic Survey
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The Nyasaland Tea Association Quarterly Journal
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