Principles Of Program Design Problem Solving With Javascript

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book requires no special editor or compiler and runs in any browser little or no experience is needed because the emphasis is on learning by doing there are examples of coding exercises throughout every chapter varying in length and representing simple to complex problems students are encouraged to think in terms of the logical steps needed to solve a problem and can take these skills with them to any programming language in the future to help reinforce concepts for your students each chapter has a chapter summary review questions hand on activities and a running case study that students build on in each chapter

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provides information on scripting applications with javascript

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javascript is a scripting language that allows webmasters and developers to add animation 3d graphics html forms and other sophisticated features to sites without previous programming experience this book focuses on javascript s capabilities for employing intelligent techniques on a website such as providing interactive communication decision making skills and drawing conclusions from evidence

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