Motivational Model

Do-Be-Feel List

Do	Be	Feel	Concern	Who
Stepping through pseudocode of different algorithms	Efficient	Fun	Confusing	First-time student
Watch visual presentation of changes according to the current step	Repeatable, Valuable	Empowering	Misunderstanding	First-time student
Pause to read explanations	Intuitive	Engaging		First-time student
Expand/Collapse pseudocode to revise specific parts of the algorithms	Flexible	Confident		Other student
Change input parameters	Convenience	Informed		Other student
Click a line of pseudocode to show explanations	Accurate	Informed		Other student
Adjust speed to quickly go through easy algorithms	Reliable	Informed		Other student
Take a quiz	Accurate	Challenged		Other student
Add more algorithms and inputs	Scalable	Effective		Professor
Review usage tags	Accessible	Assured		Professor
Maintain the system	Maintainable	Assured		Professor
Admin and user controls	Secure	Effective		Professor

Goal Model