# SOFTWARE ENGINEERING METHODOLOGY

The software process model that I have decided to pick and plan to use for the software project is the Incremental Development Model.

This model seems suitable in the development of a personal system such as the Zen Planner, since it enables the developer to develop an initial implementation and exposing the software to the customer to evaluate and provide feedback based on the current functionalities and areas to improve. The customer interaction and feedback enables a software to evolve through several versions until an efficient and effective version is achieved.

It also makes backtracking, in the case of a mistake, easier since there are no set stages to follow like in the waterfall model. Making and accommodating software changes as it is being developed is cheaper and easier with the amount of analysis and documentation to be redone is less.

The Incremental Development Model makes it possible for the rapid delivery and deployment of useful software to the customers. This saves on time that would have been spent while using other methodologies, making it an ideal model to use when time is limited.