

Software Development

What

Requirements

Design and
implementation

Validation

Evolution

Software Development Methodology

How

Waterfall

V model

Incremental

RAD

Agile

Iterative

Spiral

Prototype

Supporting Tools and Methods

*Who, which
and where*

Integrated
development
environment

Version Control
System

Frameworks and
Libraries

Project management

Planning and
innovation

Testing

UI Design

Issue Tracking

Mining
software
development