

Step 1: SPECIFICATIONS

The first step of software development starts with defining the specifications, based on your users preferences and wishes. Ideally, specification documentation should address aspects like:

- > Functionality (wireframes)
- > External interfaces (GUI)
- > Required performance
- > Quality attributes



Step 2: CODING

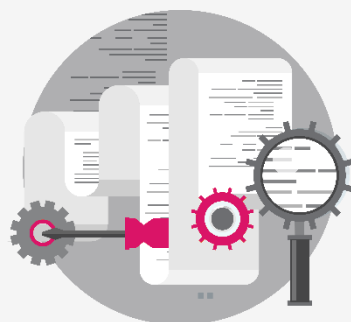
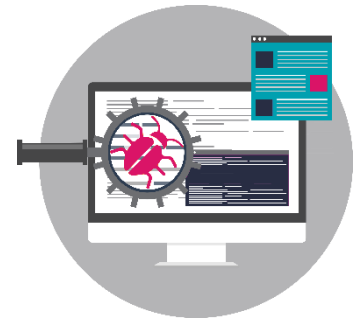
Once the specification plan is finished, expert programmers are put to work.

- > Code is documented and reviewed
- > Repository and data base management
- > GUI design, front-end elements, responsive design
- > Continuous integration approach
- > Debugging

Step 3: TESTING

Unstructured testing can account for 40% of project cost, if done right, it can save you a great deal of hassle after market launch.

- > Software Verification: test planning, execution and report
- > Software Validation: validation plan, execution and report
- > Automated Testing: unit testing and GUI testing



Step 4: MAINTENANCE

Every great software should be regularly maintained. You decide whether you want to maintain the software yourself or choosing a third party to do it for you.

- > Preparation of user and technical documentation
- > Bug-fixing and modifications
- > Continuous improvements and new feature development

Thinking about outsourcing software development?
Request a [FREE consultation](#) today!