**CEC418: Software Construction and Evolution CA (25 Points)**
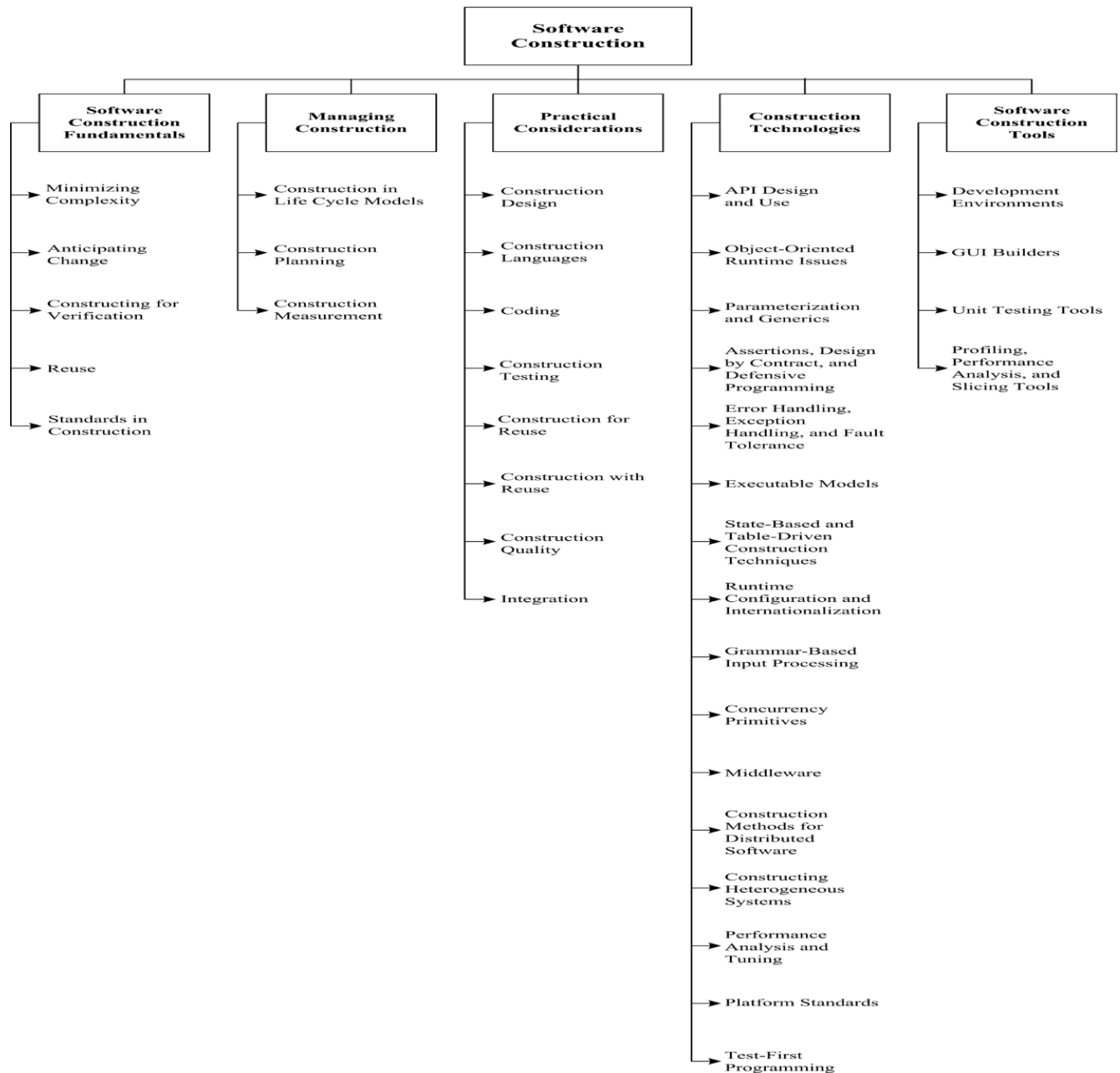
**Q1**: Summaries a project of your choice which solves a real-life problem. **Include**: Project Title, Problem to be solved, Objectives, Requirement Specification (Functional and Non-Functional), Tools used, All Designs (architectural, test plan, UX/UI, detailed etc.), Tools used

**Q2**: Using the chart in Figure 1, structure your work and address each item under the rubrics shown below. Carefully explain and show results how you have addressed each of the Knowledge Areas in your work. Use appropriate tools. Endeavour to address Evolution in your software as discussed in Unit 2.



**Figure 1**: Breakdown of the Software Construction Knowledge Area.