Student — Book Request → Library Information System (0.0)
Student — Library card → Library Information System (0.0)
Library Information System — Book → Student
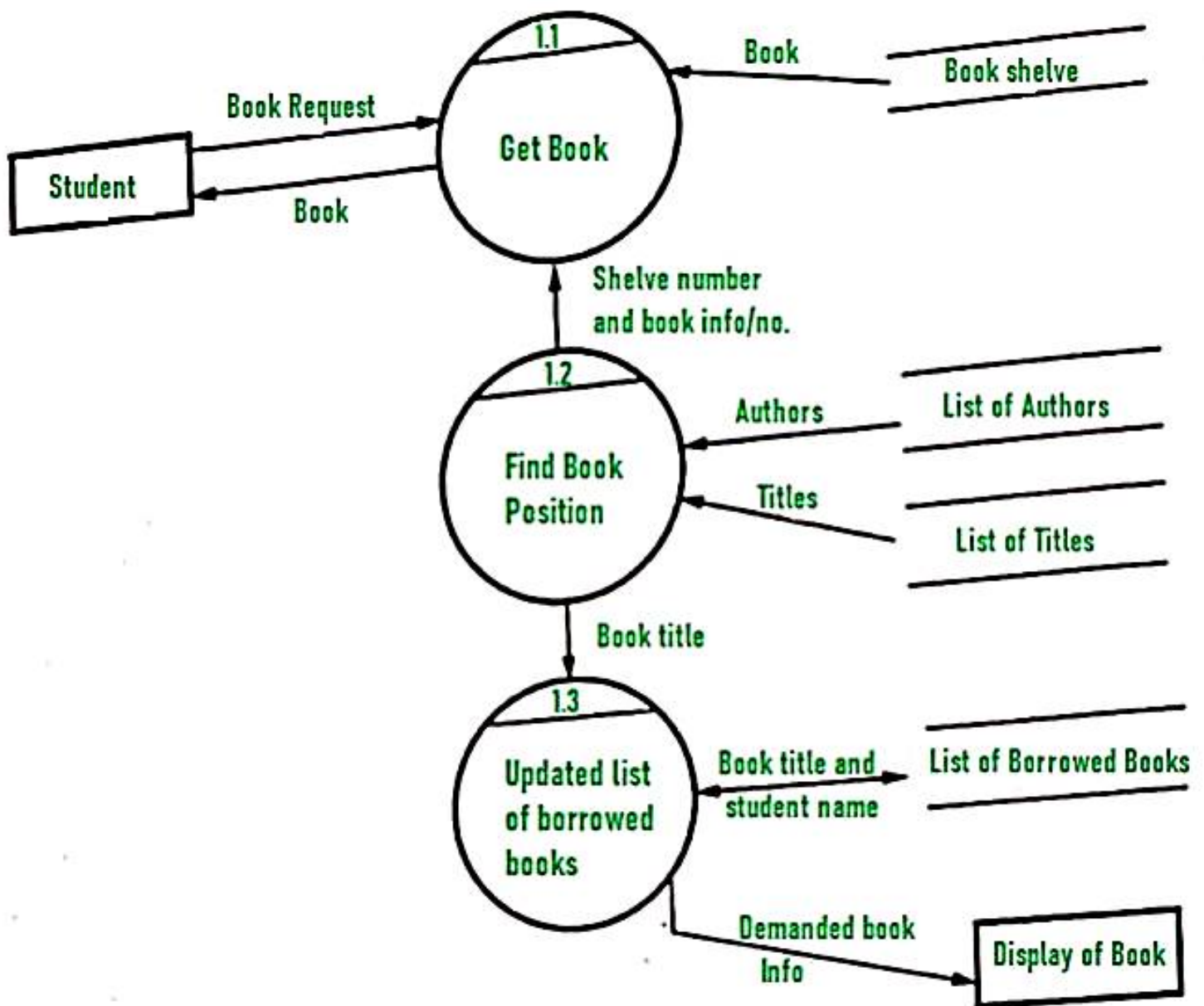Library Information System — Demanded book info → Display of Book

Level 1 DFD

Level 2 DFD

ER Diagram: Library Management System