

Software implementation checklist (Compulsory, for Part B).

1. Admin Login	<input checked="" type="checkbox"/>
2. Register/view/update/delete doctor	<input checked="" type="checkbox"/>
3. View patient	<input checked="" type="checkbox"/>
4. Can assign doctor to a patient	<input checked="" type="checkbox"/>
5. Discharge a patient account i.e. remove patient from the system	<input checked="" type="checkbox"/>
6. Admins can view the discharged patient list	<input checked="" type="checkbox"/>
7. Update admin own information i.e. name and address	<input checked="" type="checkbox"/>
8. Patients have names, symptoms, age, mobile, address etc.	<input checked="" type="checkbox"/>
9. Patients of the same family are grouped together by Admin	<input checked="" type="checkbox"/>
10. The hospital system should be able to store and load all patients' data from and into a file	<input checked="" type="checkbox"/>
11. Relocating patients from one doctor to another	<input checked="" type="checkbox"/>
12. Admins can request a management report. This should show the following information;	<input checked="" type="checkbox"/>
1. Total number of doctors in the system	<input checked="" type="checkbox"/>
2. Total number of patients per doctor	<input checked="" type="checkbox"/>
3. Total number of appointments per month per doctor	<input checked="" type="checkbox"/>
4. Total number of patients based on the illness type	<input checked="" type="checkbox"/>
13. View diagrams of the reports from a, b, c, and d.	<input checked="" type="checkbox"/>
14. Development of a suitable Graphical User Interface (GUI) to perform all the above functions.	<input checked="" type="checkbox"/>

