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| **Description** | Covid registration portal. which manages all registration data for a user and hospital |
| **Actors** | Users and Hospital Admins |
| **Functional requirements** | Hospitals and Clinics details to be managed |
|  | Vaccine inventory management across individual Hospitals and Clinics |
|  | Users able to search available Hospitals and Clinics and register for a vaccination date |
|  | Individual Hospitals and Clinics should able to update system after vaccination visit by Users |
|  | Role management for Users and Hospitals , create separate views for users and hospital admins |
|  | Needed reports for Users and Hospitals |
|  | User should be able to view his and dependents registration and  vaccination status detail |
|  | Hospital admin should be able to view list of registrations for any day/week/month |
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| **Non-Functional requirements** | Microsoft suggested standards and patterns in coding and development |
|  | Industry standard application layering should be applied |
|  | Maximum extendibility and scalability to be maintained after development |