*ACTS****,*** *Head Quarters, Pune*

# PROJECT SELECTION FORM

1. **Names of the Project Team Members**

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| **Sr. No** | **Name** | **Roll No.** | **Signature** |
| 1 | Akshay Agrawal | 210951920009 |  |
| 2 | Kanishka Kumari | 210951920041 |  |
| 3 | Mahesh Sudhakar Divate (Team Leader) | 210951920049 |  |
| 4 | Lekha Gaikwad | 210951920045 |  |
| 5 | Mahima Choudhary | 210951920050 |  |
| 6 | Shinde Ajay Bhimrao | 210951920095 |  |

1. **Title of the Project**

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| **HEALTH-GENIC -** Online Doctor Consultation and E-Health Commerce platform |  |

1. **Brief Description of the Project (Add Annexure if needed)**

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| HealthGenic is a web-based application that allows users to search nearby doctors, hospitals, diagnostic labs, compare them, book online or offline appointments with the doctor. Book appointments for diagnostic labs, purchase medicines online and get delivered at home. HealthGenic also provides a practice management tool for doctors.  It is a platform where patients have a quick and easy one-stop solution for their all-health concerns.  HealthGenic provides the following functionalities to a user: -  1. Book online or offline Appointments with a doctor.  2. Book a test in diagnostic labs.  3. Buy medicines, health products.  4. Medical advice in the form of a blog, videos.  5. Patient data is completely private, No one else can access it.  6. Online Payment.  7. Doctors can refer to a patient’s history and offer personalized care. |

1. **Software Requirements for the Project (Tentative)**

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| Our application is based on 3-tier Application architecture  1.Presentation Tier: -  - React (front end JavaScript library)  - HTML5  - CSS3  - Bootstrap 5.1.3  2.Application/Service Tier: -  - Spring Boot (Backend Java framework)  - Java 8  - Hibernate  - Axios (for http requests)  3.Database Tier: -  - MySQL 8.0  4.Software Development Tools  - Git  - Jira  - Eclipse IDE  - VS code |

1. **Hardware Requirements for the Project (Tentative)**

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| Server Side (minimum requirement): -  Processor: Intel® Xeon® processor 3500 series  HDD: Minimum 500GB Disk Space  RAM: Minimum 2GB OS: Windows 8.1, Linux 6  Database: MySQL 8.0    Client Side (minimum requirement): -  Processor: Intel Dual Core  HDD: Minimum 80GB Disk Space  RAM: Minimum 1GB  OS: Windows 7, Linux |

# Assigned Project Guide:

Approved by: Date of Submission:

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