GIBRALTAR TECHNOLOGIES
CONNECTING THE FUTURE

B.S. Abdur Rahman
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

19-07-2022

School of Computer, Information & Mathematical Sciences

Department of Computer Applications

Industry Collaborative Projects – Gibraltar Technologies

E-Commerce enabled CRM - Projects Completion Report

S. No.	Project Trainee Name &KPI	Product Name & Objectives	Project Review Summary (Design-Coding & Implementation)	Gibraltar Technologies-Review	Placement status & Internship
1	**Mohammed Shareef** **MCA** Barch-2022 RRN - 200282601053 **KPI** **Full stack Developer** **Project Guide** **Prof.DrN.Ayyanathan**	"**B2B - Market Place for Medical Diagnostic & Healthcare equipment** " <u>**Objectives**</u> • To create a virtual E-commerce market place exclusively for Medical Diagnostic & Healthcare equipment • To provide descriptive and predictive analytics • Web based dashboards	• Project proposal submitted with problem Statement & Stakeholders details. • Related works & Literature survey done • Prototype developed. • Power point presentation done • with POC. <u>Technologies</u> • Word Press • MySQL & Python • UI/UX &Machine learning &algorithms	• *Data Requirement* • *Detailed product catalogue* • *POC -Approval* • *Technologies used* • *Modules Description & SRS* • *User centric work flow diagrams* • *appropriate UI/UX for the proposed product*	***Modules Description*** *Completed.* ***Project Schedule*** *GNATT Chart prepared* ***Project Period*** *Mar-2022-Jun-2022* ***Project Modules****Completed* ***Willing to work as an Intern in GT*** ***Recommended for Certification***
2	**Hema** MCA –A Batch-2022	"**Digital Academic Counsellor –a CRM product for University Admission Processing**	• Project proposal submitted with problem Statement & Stakeholders details.	• *Data Requirement for product catalogue* • *Modules Description & SRS*	***Modules Description*** *Completed* ***Project Schedule***

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	KPI Google Dialog flow specialist In UI/UX design **Project Guide Prof DrN.Ayyanathan**	**System"** **Objectives** • To create an e-commerce enabled CRM product for online admission processing system • To provide descriptive and predictive analytics • Web based dashboards	• Related works & Literature survey done • Prototype developed. • Power point presentation done <u>Technologies</u> • Word Press • MySQL • Google Dialogue flow • Big query & Python • UI/UX • Machine learning & Deep learning algorithms	• *User centric work flow diagrams* • *appropriate UI/UX for the proposed product* • *POC* • *Security Features* • *Project schedule with GNATT chart*	*GNATT Chart Prepared* ***Project Period*** *(Mar-Jun-22)* ***Project Modules*** *Completed* ***Placement Status- (Project based)* Got placed** as Trainee-Associate Software Engineer in **HakunaMatata Solutions Pvt Ltd. - Chennai.** *-Recommended for certification*
3	**Dinesh Kumar P** **MCA** Batch-2022 KPI **Full Stack Developer** **Project Guide** **Prof DrN.Ayyanathan**	**"Online Genomics for Personal Medicine using Cloud Life science"** **Objectives** • To create an online Medical Diagnostic Decision Support System • To provide online	• Project proposal submitted with problem Statement & Stakeholders details. • Related works & Literature survey done • Prototype developed. • Power point presentation done. **Technologies** • Word Press –XAMP Server	• ***Data Requirement*** *For product catalogue* • *Modules Description & SRS* • *User centric work flow diagrams* • *appropriate UI/UX for the proposed product* • *POC* • *Project schedule with GNATT chart*	*Modules Description* *Completed* *Project Schedule* *GNATT Chart Prepared* ***Project period*** *Mar-Jun-2022* ***Project Modules*** *Completed* ***Placement Status-*** ***CEI Private Ltd***

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		genomics study for personal and precision medicine	• MySQL • Google Cloud Platform • Python • UI/UX • Machine learning & Deep learning algorithms		*Cleared all Technical rounds* *Recommended for Certification*
4	**Pavithra B** **MCA-** Batch-2022 **KPI** Full Stack Developer **Project Guide Prof.** **Dr N Ayyanathan**	**"B2B- Digital Marketing and Brand Building of a Hospital"** Objectives To Design aE-commerce enabled CRM product	• Project proposal submitted with problem Statement & Stakeholders details. • Related works & Literature survey done • Prototype developed. • Power point presentation done • with POC. <u>Technologies</u> • Word Press &XAMP Server • MySQL & Python • UI/UX & Machine learning &	• ***Data Requirement*** *For product catalogue* • *Modules Description & SRS* • *User centric work flow diagrams* • *appropriate UI/UX for the proposed product* • *POC* • *Project schedule with GNATT chart*	*Modules Description Completed* *Project Schedule With GNATT Chart Prepared* *Willing to work as an Intern in GT* *Project period March-2022-May-2022* *Project Modules Completed Recommended for Certification*

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| 5 | **Arunachalam D**

MCA-
Batch-2022

KPI

Software Testing

Project Guide Prof.

Dr N Ayyanathan | **"Website navigation & Functional testing using Python'**

Objective

Software Testing Project | • Project proposal submitted with problem Statement & Stakeholders details.
• Related works & Literature survey done
• Prototype developed.
• Power point presentation done with POC | ***Test cases Reviewed*** | ***Modules Description***
Completed

Project Schedule
GNATT Chart Prepared

Project period
March-2022-May-2022
Project Modules Completed

Placement Status

Placed at

BNB Paribas

Recommended for Certification |
| 6 | **Dinesh Thangaraj. S**
200282601018

KPI

Full Stack Developer

Project Guide

Prof.Dr N Ayyanathan | **"Telemedicine and online patient monitoring for rural healthcare in Tamil Nadu "**

Objective
• To create an exclusive rural healthcare product which provides | • Project proposal submitted with problem Statement & Stakeholders details.
• Related works & Literature survey done
• Prototype developed.
• Power point presentation done. | • ***Data Requirement***
• ***Modules Description & SRS***
• ***User centric work flow diagrams***
• ***appropriate UI/UX for the proposed product***
      POC | ***Modules Description***
Completed

Project Schedule With GNATT Chart Prepared

Project period |

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		advanced post-operative health care DSS.			*Mar-22-May-22 Project Modules Completed* *Placement Status-Got Placed in Infosys Recommended for Certification*
7	**Jaipriya C** **MCA-batch-2022** Full Stack developer **Project Guide** **DrPakkirMohideen&Dr N Ayyanathan**	**"Electronic Market place and B2B portal for Cut flowers and medicinal plants"** **Objective** Ecommerce enabled B2B project	• Project proposal submitted with problem Statement & Stakeholders details. • Related works & Literature survey done • Prototype developed. • Power point presentation done.	• *appropriate UI/UX for the proposed product* *POC* *Exclusive Apple Project*	*Project Schedule With GNATT Chart Prepared* *Project period Mar-22-May-22 Project Modules Completed* *Placement Status-Project based* *Got Placed in Mako IT Lab* *Recommended for Certification*

Project Coordinator
Dr.N.Ayyanathan, Professor/CA

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