**Chapter-1: Software Project Planning**

**Description of System:**

Career Roadmaps will help everyone to set the right path to achieve their goals and success by choosing a right technology. Career Roadmaps will provide complete roadmaps about every technology and covers every important aspect what is right for you. Career Roadmaps is not just limited to people belonging to technical background but as well as it will help everyone whether you belong to artist background or designing background or any other aspect.

A Roadmap is a visual flowchart or any other visual representation of data that helps one to get all the information required to move towards the right direction of the chosen technology.

Career Roadmaps allows you to choose between different fields such as development, designing, network, IT and many more.

It helps you to choose a technology module which is a sub-category of the field module, it provides you knowledge of wide range of technologies such as Web Development, App Development, Full Stack Development, Software Testing, Graphics Designing, Motion Designing or Animation and many more technical fields.

It allows you to deeply learn a particular area of work in a particular technology in a particular field in the most interactive way possible that makes learning and understanding areas of technology easier for everyone, with the help of interactive cool graphics and motions and rich-interactive GUI.

**System Requirement Submission Report (As per IEEE Format):**

**Tools**

The Hardware Requirement Specifications: -

|  |  |
| --- | --- |
| Minimum Requirements | |
| Processor | Intel(R) Core (TM) i5 CPU |
| CPU | 3.20 GHz |
| Memory | 6 GB |
| Hard Disk | 500 GB |
| Display | Super VGA (1366*×* 768) or higher-resolution monitor  with 256 colors |
| Input Device | Keyboard, Mouse |

# Table No-1.1: Hardware

The Software Requirement Specifications: -

|  |  |
| --- | --- |
| Languages | HTML, CSS, JavaScript, |
| Framework | Bootstrap, jQuery, Express JS, Node JS, React JS |
| Database | Mongo DB |
| Software | VS (Visual Studio) Code |
| Operating System | Windows OS |

# Table No-1.2: Software