

पेटेंट कार्यालय  
शासकीय जर्नल

**OFFICIAL JOURNAL  
OF  
THE PATENT OFFICE**

---

---

निर्गमन सं. 07/2021  
ISSUE NO. 07/2021

शुक्रवार  
FRIDAY

दिनांक: 12/02/2021  
DATE: 12/02/2021

---

---

पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202121003487 A

(19) INDIA

(22) Date of filing of Application :27/01/2021

(43) Publication Date : 12/02/2021

(54) Title of the invention : LEAN CONCEPTS IN SOFTWARE INDUSTRY

(51) International classification	:G06Q0010060000, G06F0008200000, G06N0003000000, H04N0021643000, G06F0008770000	(71) <b>Name of Applicant :</b> <b>1)Arun Kumar Sharma</b> Address of Applicant :B1219,B block,Anand Nagar, Bahodapur, Gwalior Madhya Pradesh, India,474012 Madhya Pradesh India
(31) Priority Document No	:NA	(72) <b>Name of Inventor :</b>
(32) Priority Date	:NA	<b>1)Arun Kumar Sharma</b>
(33) Name of priority country	:NA	<b>2)Dr. Rakesh Bhandari</b>
(86) International Application No	:NA	<b>3)Dr. Camelia Pinca Bretotean</b>
Filing Date	:NA	<b>4)Sarika Sharma</b>
(87) International Publication No	: NA	<b>5)Poonam Sharma Modi</b>
(61) Patent of Addition to Application Number	:NA	<b>6)Dr. Rajendra Kumar Shukla</b>
Filing Date	:NA	<b>7)Varun Sharma</b>
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A structured procedure required to educate manufacturers of different products and assist them in enhancing quality in product production process, including training to staff for quality assurance. The approach entails an assessment of current development processes of software's and sessions of continuing technical education to educate members of the software company in processing improvement methods. The training involves a simulation session to prepare staff members. The framework should then provide value stream mapping on how the value of an enhancement is to be measured, and the work schedule, and a way and procedure for incorporating the enhancement in the value stream. The framework contains comprehensive documents, templates, and guidelines for creating some shortcuts that certain organisations will use to incorporate all of the adjustments in the same manner and is easier than ever before. As well as being a compliant development tool, the software solution involves the method of evaluating change success and introducing such enhancements.

No. of Pages : 9 No. of Claims : 10