**IV Semester - Project Work –** **Synopsis**

**Title**: deploSite

**Tools & Technology:**

* **Hardware Requirements**

**CPU : 1GHz and above**

**Storage : >128 Gb**

**RAM : >8 Gb**

* **Software Requirements**

**Python 3.8.5 and above**

**Linux OS**

**Ansible**

**Chrome Web Browser > v70**

**Abstract:**

Website deployment is easy for users who know it all , people like Sys Admins , Operations Engineers but is difficult for users who nowhere know the technical terms. Websites running on different tech stacks require distinct configuration and managing it all is complicated.

This is where deploSite comes into play . It is a set of configured instructions for distinct tech stacks where a user could choose a configuration,upload its website zip and host on a machine.

It makes website deployment a breeze.

**Submitted by:**

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| **SRN** | **Name** | **Student signature with date** |
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| **Internal Guide Name and Designation** | **Guide Signature with date** |
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