**Developer: Arvind Kumar Mishra**

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**Course: Spring 201**

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1. **Technology Used :** 
   * Java 1.8
   * Spring Boot
   * Spring MVC
   * Mockito Test Case (Junit Framework)
   * Spring Security ( Login Authentication )
   * Logger
   * Spring Web
   * Spring Annotations
   * Spring MVC - File Upload/ Download
   * Accessing Twitter feeds
   * Spring Scheduler, Batch
   * Spring Transaction & Hibernate Transaction
2. **Deployment**

* Change the database details in “**application.properties**”
  + spring.datasource.username = root
  + spring.datasource.password = root
  + DBIname - **content\_management\_system**
  + Run the SQl script attached in zip

1. **User Details:**

* **User Id:** user

**Password:** user

**Role:** User

* **User Id:** admin

**Password:** admin

**Role:** Admin

1. **Functionality:**
   * Only admin can upload/edit blogs
   * Anybody can read blogs
   * Each blog will contain comment section
   * Anybody can comment on Blog
   * Each blog can have images & other media
   * Blogs, Comments, Attachment details, Twitter Updates will be saved in DB.
   * Mockito Test Case
   * Spring Scheduler is available which will fetch data from twitter in every 2 minutes and it will store in DB.
   * Each twitter feed will be available in respective Blogs.
2. **Added Bonus Point code**