



BHASKARACHARYA NATIONAL INSTITUTE FOR SPACE APPLICATIONS AND GEO-INFORMATICS

WEEKLY PROGRESS REPORT (23/02/2024 – 29/02/2024)

WEEK 12

PROJECT NAME	Intern Management System
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PROJECT DESCRIPTION :

An Intern Management System (IMS) is a software application designed to automate the processes associated with managing interns within an organization.

GROUP MEMBER :

NILKANTHKUMAR PATEL , ROHITKUMAR PRAJAPATI, KRISHNA CHAPLA

GROUP ID :

24RH4

GROUP GUIDE :

SIDHDHARTH PATEL

GROUP COORDINATOR :

SIDHDHARTH PATEL

COLLEGE GUIDE NAME :

Prof. Niyati Buch

COLLEGE GUIDE No. :

9428700496

COLLEGE GUIDE EMAIL. :

niyatibuch.ce@ddu.ac.in

COLLEGE NAME :

DHARMSINH DESAI UNIVERSITY

23/02/2024	<ul style="list-style-type: none"> Started working on weekly report management from the intern side. (KRISHNA CHAPLA & NILKANTH PATEL) Started designing a weekly report page for the intern side. (ROHIT PRAJAPATI)
24/02/2024	Even Saturday (Sunday)
25/02/2024	Holiday (Sunday)
26/02/2024	<ul style="list-style-type: none"> Made APIs for Report Submission for the intern. (KRISHNA CHAPLA) Designed and Integrated APIs to front-end of weekly report submission for intern side. (NILKANTH PATEL) Completed weekly report section design for intern side. (ROHIT PRAJAPATI)
27/02/2024	<ul style="list-style-type: none"> Started working for guide side report management. (KRISHNA CHAPLA & NILKANTH PATEL) Started designing a weekly report page for the guide side. (ROHIT PRAJAPATI)
28/02/2024	<ul style="list-style-type: none"> Made APIs for display Reports of interns for the guide. (KRISHNA CHAPLA) Designed and Integrated APIs to front-end of weekly report management for guide side. (NILKANTH PATEL) Completed weekly report section design for guide side. (ROHIT PRAJAPATI)
29/02/2024	<ul style="list-style-type: none"> Solved report displaying error for guide side. (NILKANTH PATEL) Made changes in a group entity to show domain in required pages. (KRISHNA CHAPLA) Started working on responsiveness of the website. (ROHIT PRAJAPATI)

Next Week Plan	<ul style="list-style-type: none"> We will complete report management for the admin side and start working on final report management.
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SCREEN SHOTS :

BISAG-N

Search

Nilkanth Patel Logout

Next Submission Date
Thu Mar 21 11:30:00 IST 2024 (Week- 4)

Status
Pending

Add New Report

Week - 1		Week - 2		Week - 3	
Submitted Date:	2024-02-29 12:18:46.808	Submitted Date:	2024-02-29 12:19:16.0	Submitted Date:	2024-02-29 12:57:19.22
Deadline:	2024-02-29 11:30:00.0	Deadline:	2024-03-07 11:30:00.0	Deadline:	2024-03-14 11:30:00.0
Submitted By:	Nilkanth Patel	Submitted By:	Rohit Prajapati	Submitted By:	Nilkanth Patel
Status:	late submitted	Status:	submitted	Status:	submitted

BHASKARACHARYA NATIONAL INSTITUTE FOR SPACE APPLICATIONS AND GEO-INFORMATICS
WEEKLY PROGRESS REPORT (12/01/2024 - 18/01/2024)
WEEK 6

PROJECT NAME: Intern Management System

PROJECT DESCRIPTION: An Intern Management System (IMS) is a software application designed to automate the processes associated with managing interns within an organization.

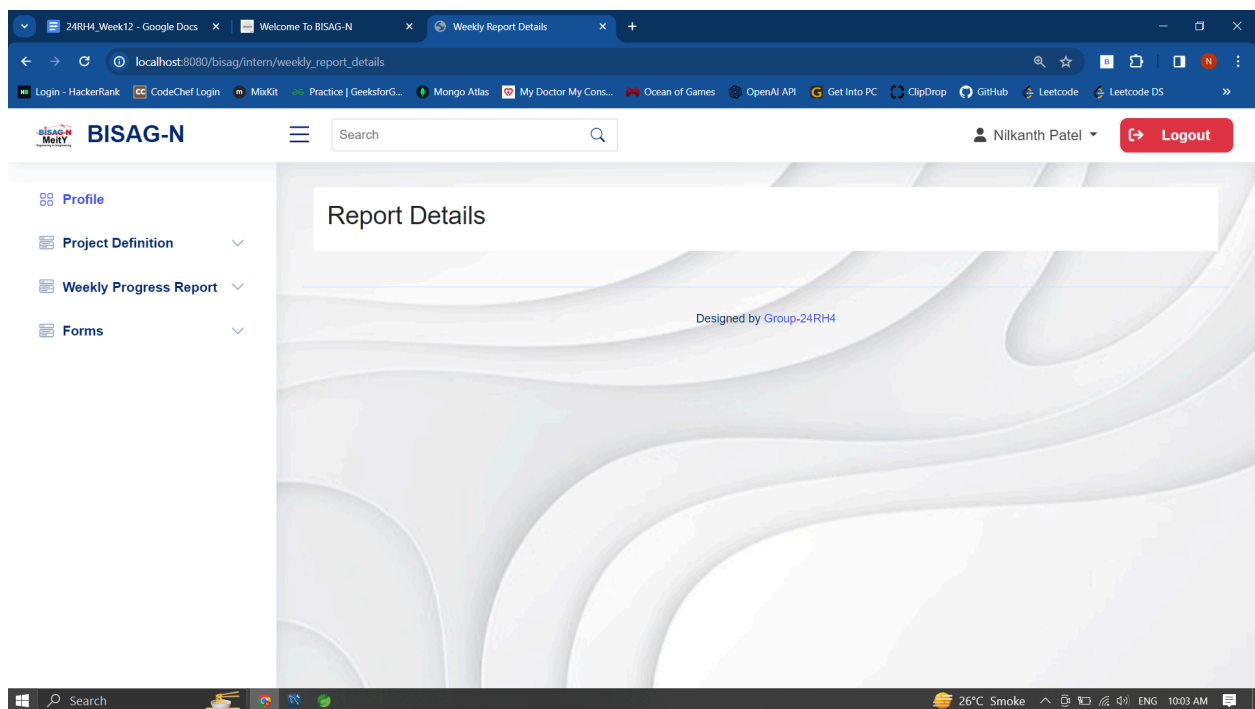
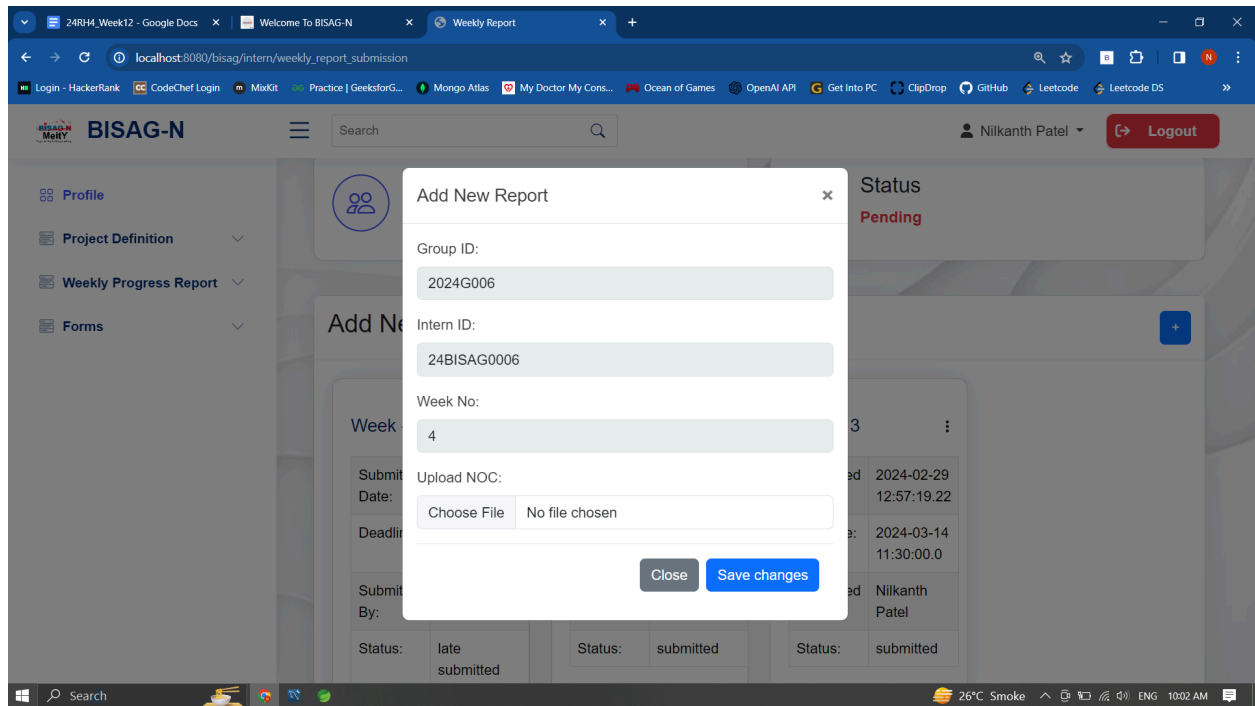
GROUP MEMBER: NILKANTHKUMAR PATEL , ROHITKUMAR PRAJAPATI, KRISHNA CHAPLA

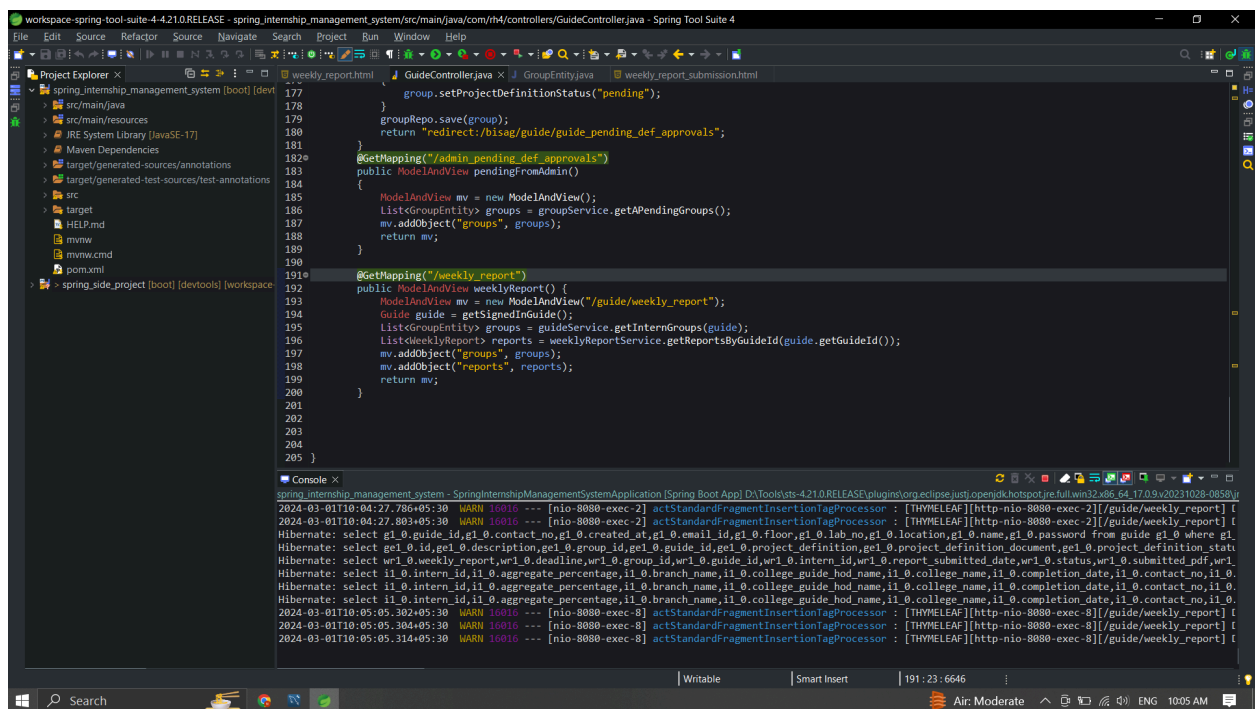
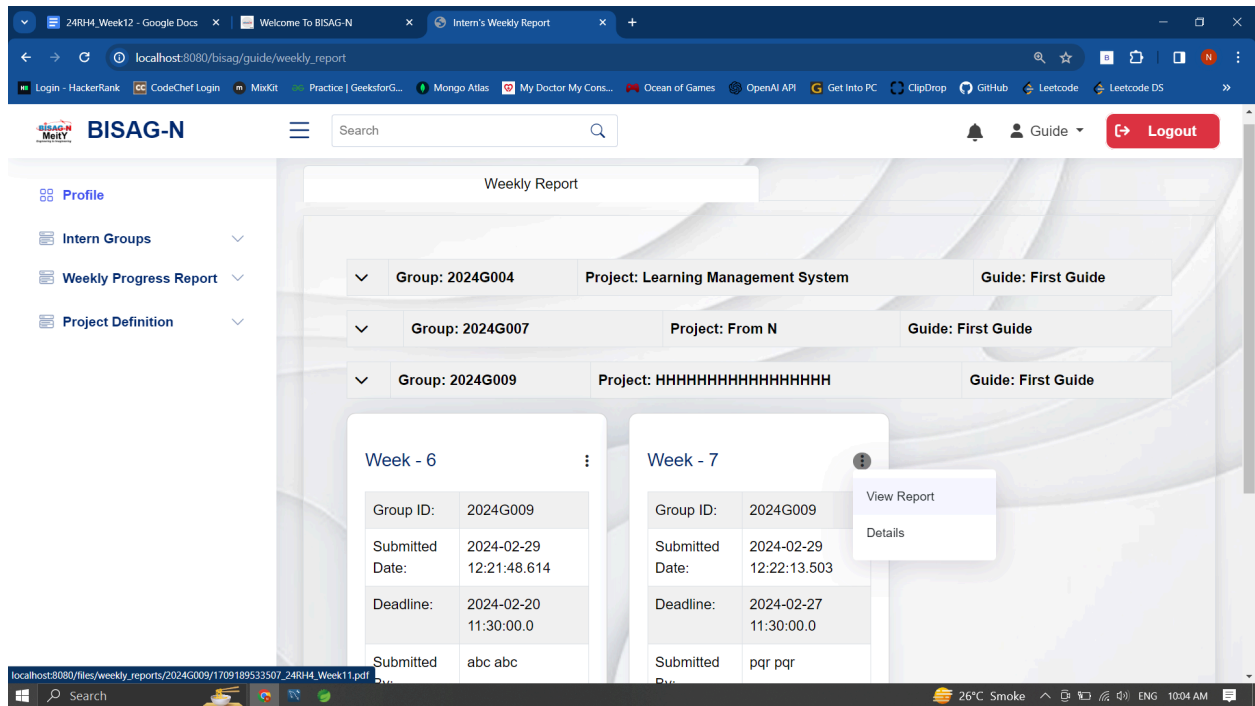
GROUP ID: 24RH4

GROUP GUIDE: SIDHDHARTH PATEL

GROUP COORDINATOR: SIDHDHARTH PATEL

COLLEGE GUIDE NAME: Prof. Niyati Buch





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workspace-spring-tool-suite-4-4.21.0.RELEASE - spring_internship_management_system/src/main/java/com/rh4/controllers/InternController.java - Spring Tool Suite 4
File Edit Source Refactor Source Navigate Search Project Run Window Help
Project Explorer
spring_internship_management_system [boot] [dev]
  src/main/java
    com.rh4
      AdminController.java
      GuideController.java
      HomeController.java
      InternController.java
      SuperAdminController.java
      WebSocketController.java
    com.rh4.entities
    com.rh4.models
    com.rh4.repositories
    com.rh4.services
  src/main/resources
  .IRE System Library [JavaSE-17]
  Maven Dependencies
  target/generated-sources/annotations
  target/generated-test-sources/test-annotations
  src
  target
  HELP.md
  mvnw
  mvnw.cmd
  pom.xml
  > spring_side_project [boot] [devtools] [workspace]

weekly_report.html GuideController.java GroupEntity.java weekly_report_submission.html InternController.java
168 mv.addObject("weeklyReports", weeklyReports);
169 mv.addObject("intern", intern);
170 mv.addObject("group", group);
171 return mv;
172 }
173 @GetMapping("/weekly_report_submission")
174 public ModelAndView weeklyReportSubmission() {
175     ModelAndView mv = new ModelAndView("intern/weekly_report_submission");
176     Date nextSubmissionDate = getNextSubmissionDate();
177     Intern intern = getSignedIntern();
178     GroupEntity group = intern.getGroup();
179     Integer nextSubmissionWeekNo = (Integer) weeklyReportService.getRecentWeekNo(group);
180     List<WeeklyReport> weeklyReports = weeklyReportService.getReportsByGroupId(group.getId());
181     mv.addObject("nextSubmissionDate", nextSubmissionDate);
182     mv.addObject("nextSubmissionWeekNo", nextSubmissionWeekNo);
183     mv.addObject("weeklyReports", weeklyReports);
184     mv.addObject("intern", intern);
185     mv.addObject("group", group);
186     return mv;
187 }
188 @PostMapping("/weekly_report_submission")
189 public String weeklyReportSubmission(@RequestParam("currentWeekNo") int currentWeekNo, MultipartHttpServletRequest req) throws IllegalStateException, IOException {
190     Intern intern = getSignedIntern();
191     GroupEntity group = intern.getGroup();
192     Date currentDate = new Date();
193     WeeklyReport weeklyReport = new WeeklyReport();
194     weeklyReport.setGroup(group);
195     weeklyReport.setCurrentWeekNo(currentWeekNo);
196     weeklyReport.setCurrentDate(currentDate);
197     weeklyReport.setReportSubmittedDate(currentDate);
198     weeklyReport.setSubmittedPdf(uploadFile(req, "weeklyReportSubmission"));
199     weeklyReport.setDeadline(getNextSubmissionDate());
200     // Check if the deadline is greater than or equal to the reportSubmittedDate
201     if (weeklyReport.getDeadline().compareTo(currentDate) >= 0) {
202         // If the deadline is greater than or equal to the reportSubmittedDate, set the status to "submitted"
203         weeklyReport.setStatus("submitted");
204     } else {
205         // If the deadline is less than the reportSubmittedDate, set the status to "late submitted"
206         weeklyReport.setStatus("late submitted");
207     }
208     weeklyReportService.addReport(weeklyReport);
209     return "redirect:/bisag/intern/weekly_report_submission";
210 }
211 public String uploadFile(MultipartFile file, String object) throws Exception, IllegalStateException, IOException {
212     try {
213         if (object == "projectDefinitionDocument") {
214             File myDir = new File(projectDefinitionDocument);
215             if (!myDir.exists()) {
216                 myDir.mkdirs();
217                 long timeadd = System.currentTimeMillis();
218                 if (!file.isEmpty()) {
219                     file.transferTo(Paths.get(myDir.getAbsolutePath(), timeadd + "_" + file.getOriginalFilename()));
220                     return timeadd + "_" + file.getOriginalFilename();
221                 } else {
222                     return null;
223                 }
224             }
225         }
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workspace-spring-tool-suite-4-4.21.0.RELEASE - spring_internship_management_system/src/main/java/com/rh4/controllers/InternController.java - Spring Tool Suite 4
File Edit Source Refactor Source Navigate Search Project Run Window Help
Project Explorer
spring_internship_management_system [boot] [dev]
  src/main/java
    com.rh4
      AdminController.java
      GuideController.java
      HomeController.java
      InternController.java
      SuperAdminController.java
      WebSocketController.java
    com.rh4.entities
    com.rh4.models
    com.rh4.repositories
    com.rh4.services
  src/main/resources
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  target/generated-sources/annotations
  target/generated-test-sources/test-annotations
  src
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  HELP.md
  mvnw
  mvnw.cmd
  pom.xml
  > spring_side_project [boot] [devtools] [workspace]

weekly_report.html GuideController.java GroupEntity.java weekly_report_submission.html InternController.java
188 @PostMapping("/weekly_report_submission")
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192     Date currentDate = new Date();
193     WeeklyReport weeklyReport = new WeeklyReport();
194     weeklyReport.setGroup(group);
195     weeklyReport.setGuide(group.getGuide());
196     weeklyReport.setIntern(intern);
197     weeklyReport.setReportSubmittedDate(currentDate);
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220                     return timeadd + "_" + file.getOriginalFilename();
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