Department of Technical Education
Capstone project
Format- 3
Time - line Schedule

Capstone project Title: Hospital Management System

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Activities & Task

1. Book appointment (Within 7 days [49 hours])
- Task 1:- User must book the appointment by correct details.
- Task 2:- User details must validate properly details.
➤ Collect requirement gathering and requirement analysis to create book appointment page.
➤ Design the book appointment form using HTML, CSS, Bootstrap.
➤ Perform the book appointment form validation using Javascript language.
➤ Do the book appointment form database connection using PHP, Mysql languages.
➤ Testing book appointment form to check validation and database.

This whole task is done by Swayam Patil.

2. Reception login(Within 5 days [35 hours])
- Task 1 :- Reception must login with their correct details.
- Task 2 :- Entered details must validate properly.
- Task 3 ;- Entered details must store in database.
➤ Collect requirement gathering and requirement analysis to create reception login page.
➤ Design the reception login form using HTML, CSS, Bootstrap.
➤ Perform the reception form validation using Javascript language.
➤ Do the reception form database connection using PHP, Mysql languages.
➤ Testing the reception form to check validation and database.

This whole task is done by Pooja Mali

3. View appointment(Within 10 days [70 hours])
- Task 1 :- Reception should view all the appointments.
- Task 2 :- Reception must manage different appointment types.
➤ Collect requirement gathering and requirement analysis to create view appointment page.
➤ Design the view appointment form using HTML, CSS, Bootstrap.

➤ Perform the view appointment form validation using Javascript language.

➤ Do the view appointment form database connection using PHP, Mysql languages.

➤ Testing the view appointment form to check validation and database.

This whole task is done by <u>Pooja Mali.</u>

4. Add patients details(Within 10 days [70 hours])

- **Task 1** :- Reception must manage patients according to their details.
- **Task 2**:- Added details must store in database.

➤ Collect requirement gathering and requirement analysis to create add patient page.

➤ Design the add patients details form using HTML, CSS, Bootstrap.

➤ Perform add patients details form validation using Javascript language.

➤ Do the add patients details form database connection using PHP, Mysql languages.

➤ Testing the add patients details form to check validation and database.

This whole task is done by <u>Sneha Mali.</u>

5. Bill Collection (Within 10 days [70 hours])

- **Task 1** :- Receptions collect all the bill collection.
- **Task 2** :- Reception need a customizable medical billing option

➤ Collect requirement gathering and requirement analysis to create bill collection page.

➤ Design the bill collection form using HTML, CSS, Bootstrap.

➤ Perform the bill collection form validation using Javascript language.

➤ Do the bill collection form database connection using PHP, Mysql languages.

➤ Testing the bill collection form to check validation and database.

This whole task is done by <u>Sneha Mali.</u>

6. Doctor login (Within 5 days [35 hours])

- **Task 1** :- Reception must login with their correct details.
- **Task 2** :- Entered details must validate properly.
- **Task 3** ;- Entered details must store in database.

➤ Collect requirement gathering and requirement analysis to create doctor login form.

➤ Design the doctor login form using HTML, CSS, Bootstrap.

➤ Perform the doctor login form validation using Javascript language.

➤ Do the doctor login form database connection using PHP, Mysql languages.

➤ Testing the doctor login form to check validation and database.

This whole task is done by <u>Pooja Patil.</u>

7. Manage patients (Within 7 days [49 hours])

- **Task 1** :- Doctor must manage all the patients.
- **Task 2** :- Doctor can approve and disapprove appointments.

➤ Collect requirement gathering and requirement analysis to create manage patient page.

➤ Design the doctor login form using HTML, CSS, Bootstrap.

➤ Perform the doctor login form validation using Javascript language.

➤ Do the doctor login form database connection using PHP, Mysql languages.

➤ Testing the doctor login form to check validation and database.

This whole task is done by <u>Pooja Patil.</u>

8. Medicine list(Within 6 days [42 hours])
- Task 1 :- Doctor must give proper medicine list.

➢ Collect requirement gathering and requirement analysis to create medical list page.
➢ Design the medicine list form using HTML, CSS, Bootstrap.
➢ Perform the medicine list form validation using Javascript language.
➢ Do the medicine list form database connection using PHP, Mysql languages.
➢ Testing the medicine list form to check validation and database.

This whole task is done by <u>All group members.</u>

Date   Signature of the student   Signature of the cohort owner