Academic Year 2023– 2024(EVEN Semester)
Degree, Semester & Branch: V Semester B.E. CSE
Course Code & Title: CCS370 UI AND UX DESIGN
Name of the Faculty member (s): J Athisaya Jensi, AP/CSE

Innovative Practice Description

- **Unit / Topic:** Unit 1 / Brainstorming
- **Course Outcome:** CO1
- **Activity Chosen:** Jigsaw
- **Justification:**

The concept of Brainstorming is an important topic; it can be used to generate ideas to solve clearly defined design problems. By collaborative learning Students will get in-depth knowledge of the particular topics and also making the students to accomplish tasks together is to help students learn the complexities of coding and promote deeper learning through doing. It is also helpful to enhance their technical and non-technical knowledge as well as communication skills. It helps the students to make the concepts more interesting and set them apart from the regular syllabus.

- **Time Allotted for the Activity:** 30 Minutes
- **Details of the Implementation:**
  - Allowed the students to make the group on own.
  - Individual problem statements were given to the students prior to the start of the event for preparation purposes.
  - All the students actively shared their views on the allotted topics.
  - Finally, faculty member consolidated the information that was discussed in this activity. A few sample snaps during this event is shown in the figure 1.

CO – PO / PSO mapping:

CO	PO1	PO2	PO3	PO4	PO9	PO10	PO11	PSO1	PSO2
CO1	3	3	3	2	2	2	2	2	2

(1 – Low 2 – Moderate 3 – High)

- **Reflective Critique:**
  - ***Feedback of practice from students and other stakeholders:***
    - Most of the students enjoyed the activity because this is the first time experience.
    - They felt that the self-learning skills improved due to this type of activity.
    - These type of activities are interesting which involve us to learn and teach the concepts to our group members.

- It helps them to improve the communication skills i.e interacting effectively with the group and summarizing the concept.

- ***Benefit of the practice:***

  Through this activity the students are **made to work in a team and share their ideas** to others and also **improve their communication skills**. Thus the students were made to understand that the team work will give a better solution.

❖ ***Challenges faced in implementation:***

- **Time management:** while discussing the concepts and teaching to the other group members the time allotted was not enough.