



MOSSMAN STATE HIGH SCHOOL
Semester 2 – Course Outline - IGD -102A – SINGSA

| Unit Name | Main Ideas | Duration (weeks) | Assessment Item | Due Date |
|-------------------------------------|--|------------------|---|--------------------------------------|
| Design in Practice – Project | <ul style="list-style-type: none"> Design process, students are introduced to the importance of defining problems, writing design briefs and criteria. They gain a deeper experience of the nature and complexity of design problems, how designers work and the importance of users as stakeholders in the design process. Students will devise ideas using thinking strategies and apply digital low-fidelity prototyping skills (interactive or sequential). | 9 wks. | Class work Assignment Oral Presentation Pitch | 3 Weeks 5 Weeks 1 Week |
| Human – centred design | <ul style="list-style-type: none"> Students learn about and experience designing in the context of human –centred design (HCD). Fundamental to HCD is the principle that a designer considers human needs and wants as a higher priority than other influences throughout the design process. Students will use designing with empathy as an approach to define problems by understanding and experiencing the needs and wants of stakeholders. | 9 wks. | Class work Assignment | 3 weeks 6 weeks |