

**Abstract—** In this era of globalization, education is not only an obligation that must be lived, but also a need that must be met. Many people think that education is only a formality to achieve a job, but on the other hand education can also distinguish one's mindset in making decisions. One example of such a decision is, a student who takes the decision in the selection field of specialization. In educational institutions often require the form of an appropriate decision in the selection, such as at the University who make the selection of appropriate interest for the students. In the Information Systems S1 program at Telkom University requires students to choose the field of specialization in semester 5. To assist the process of selecting the field of interest then built the application dashboard selection of specialization fields. Application development applying the method of waterfall. Application development is expected to assist students in determining the area of specialization.

**Keywords:** field of specialization, dashboard, waterfall