

## DAFTAR ISI

<b>LEMBAR PENGESAHAN .....</b>	<b>2</b>
<b>LEMBAR PERNYATAAN .....</b>	<b>3</b>
<b>Abstrak .....</b>	<b>4</b>
<b>Abstrak .....</b>	<b>5</b>
<b>BAB 1 PENDAHULUAN .....</b>	<b>9</b>
<b>1.1 Latar belakang.....</b>	<b>9</b>
<b>1.2 Rumusan Masalah.....</b>	<b>10</b>
<b>1.3 Tujuan.....</b>	<b>10</b>
<b>1.4 Batasan Penelitian.....</b>	<b>10</b>
<b>BAB 2 KAJIAN PUSTAKA .....</b>	<b>11</b>
<b>2.1 User Interface.....</b>	<b>11</b>
<b>2.2 User Experience .....</b>	<b>11</b>
<b>2.3 Design Thinking.....</b>	<b>11</b>
<b>2.4 Usability Testing .....</b>	<b>12</b>
<b>2.4.1 System Usability Scale.....</b>	<b>12</b>
<b>BAB 3 PERANCANGAN SISTEM .....</b>	<b>14</b>
<b>3.1 Tahapan Metode.....</b>	<b>14</b>
<b>3.2 Empathize .....</b>	<b>14</b>
<b>3.2.1 User Interview .....</b>	<b>14</b>
<b>3.2.2 User Empathy Map .....</b>	<b>15</b>
<b>3.2.3 User Persona .....</b>	<b>15</b>
<b>3.3 Define .....</b>	<b>15</b>
<b>3.3.1 User Problem Statement .....</b>	<b>15</b>
<b>3.3.2 Product Statement .....</b>	<b>15</b>
<b>3.4 Ideate .....</b>	<b>15</b>
<b>3.4.1 Brainstorming .....</b>	<b>15</b>
<b>3.4.2 Task Flow Diagram .....</b>	<b>16</b>
<b>3.5 Prototype.....</b>	<b>16</b>
<b>3.5.1 Low-Fidelity .....</b>	<b>16</b>
<b>3.5.2 High-Fidelity .....</b>	<b>16</b>
<b>3.6 Test .....</b>	<b>16</b>
<b>BAB 4 HASIL PERANCANGAN SISTEM .....</b>	<b>17</b>

<b>4.1 Tahapan Metode.....</b>	17
<b>4.2 Empathize .....</b>	17
<b>4.2.1 User Interview .....</b>	17
<b>4.2.2 User Empathy Map .....</b>	20
<b>4.2.3 User Persona .....</b>	20
<b>4.3 Define .....</b>	23
<b>4.3.1 User Problem Statement .....</b>	23
<b>4.3.2 Product Statement .....</b>	24
<b>4.4 Ideate .....</b>	24
<b>4.4.1 Mind Mapping .....</b>	25
<b>4.4.2 Brainstorming .....</b>	25
<b>4.4.3 Task Flow Diagram .....</b>	26
<b>4.5 Prototype.....</b>	26
<b>4.5.1 Low-Fidelity .....</b>	26
<b>4.5.2 High-Fidelity .....</b>	27
<b>4.6 Test .....</b>	27
<b>4.6.1 Usability Testing .....</b>	27
<b>4.6.2 Hasil Pengujian .....</b>	28
<b>BAB 5 KESIMPULAN &amp; SARAN .....</b>	30
<b>5.1     Kesimpulan .....</b>	30
<b>5.2     Saran.....</b>	30
<b>DAFTAR PUSTAKA .....</b>	31
<b>LAMPIRAN.....</b>	33